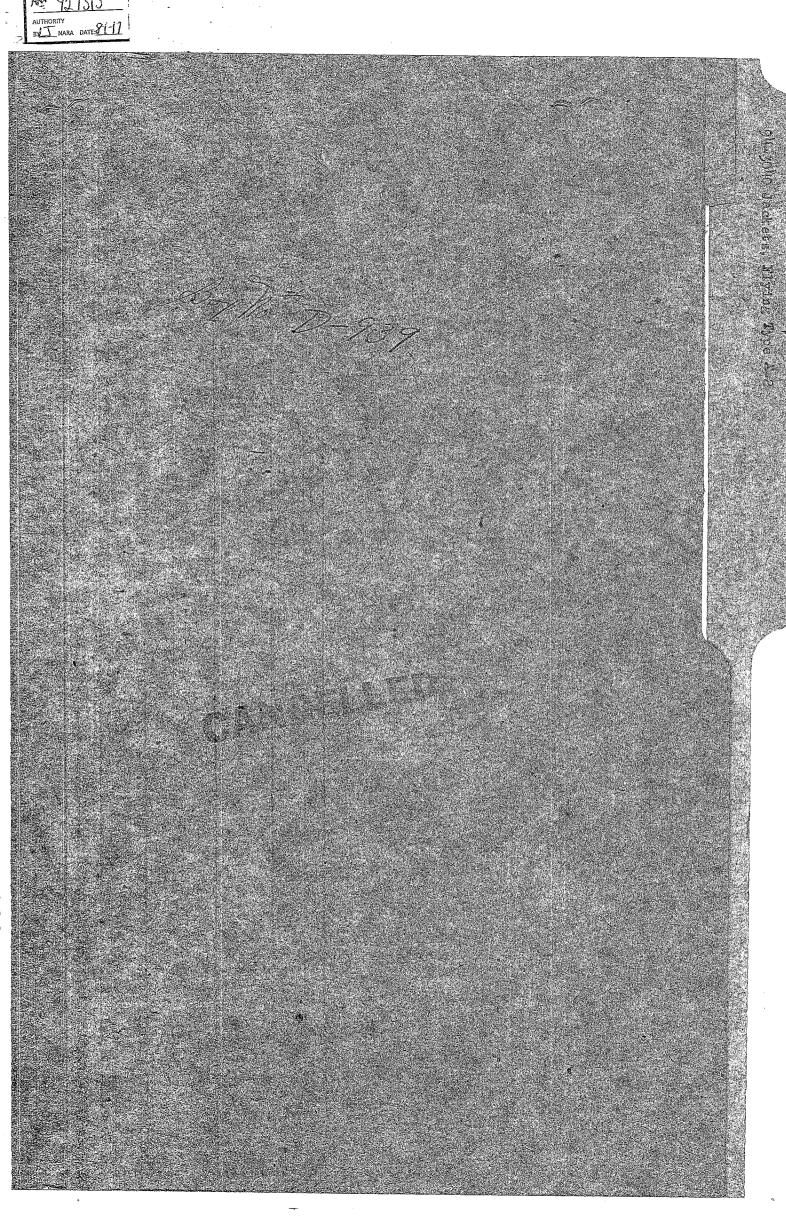
Dear Patron:

We regret that the enclosed digital images are the best we are able to obtain using our normal digital reproduction process. This is caused primarily by the age and faded conditions of some of the documents for which these images are made.

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BY NARA DATE 911

U. S. ARMY SPECIFICATION

No. 94-3040 August 18, 1932

JACKETS, FLYING Type A-2

I. GENERAL SPECIFICATIONS.

1. The current issues of the following specifications in effect on date of issuence of proposals, form part of this specification:

23-54 Boxes and Crates for Shipment 100-2 Standard Specifications for Marking Shipments

2. The following Air Corps drawing forms a part of this specification:

30-1415 Flying Jacket, Type A-2.

II. TYPE.

 This specification covers one type of flying jackets; horsehide leather, attivitied, Air Corps designation Type A-2.

III. MATERIAL AND WORKMANSHIP.

- l. Materials shall be as specified herein and on the drawing.
- 2. When materials are used which are not specifically designated, they shall be entirely suitable for the purpose.
 - 3. All button holes shall be leather faced.
- 4. All seems shall be single french welt seems and shall be back-stitched at the ends for not less than 1/2 inch.
- 5. Workmanship shall be in accordance with high-grade commercial practice covering this class of work.

-2_

No. 94-5040

IV. GENERAL REQUIREMENTS.

I. There are no general requirements applicable to this specification.

V. DETAIL REQUIREMENTS.

- 1. The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.

VI. METHODS OF INSPECTION AND TESTS.

- 1. The jackets and all material entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors who shall be given all necessary facilities to determine compliance with this specification.
- E. Each jacket shall be inspected to determine its conformance to drawing and this specification.
- 3. When considered necessary during the course of manufacture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- 4. Accepted Jackets shall be stamped on the lining with the official acceptance stamp.
- 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the Inspector.

VII. PACKING AND MARKING.

- I. Each Jacket shall be packed in a separate cardboard carton.
- 2. <u>Domestic Shipment.</u> The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Classification.

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BY J NARA DATE 91-17

- No. 94-3040

5. Export Shipment. When export shipment is specified, the cartons shall be packed in boxes in accordance with Specification No. 23-54.

4. The cartons shall be labeled to give the following information:

Type A-2 Flying Jacket Size Specification No. 94-3040 Order No. (Manufacturer's Name or Trade Mark).

- 5. Jackets of one size only, shall be packed in the shipping container.
- 6. Shipments shall be marked in accordance with Specification No. 100-2.

VIII. NOTES.

- 1. These jackets are for use by aircraft pilots and observers.
- 2. NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.
- 3. The use of this specification, whenever applicable, is mandatory on all procuring agencies of the Army.

(Copies of this specification may be obtained from the Chief, Natoriel Division, Air Gorps, Bright Field, Dayton, Ohio).

m/

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BUT NARA DATE 81-17

U. S. ARMY SPECIFICATION No. 94-3040 Notice No. 1 26 FEBRUARY 1951

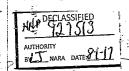
JACKETS, FLYING, TYPE A-2

This specification has been cancelled. Procurement of intermediate jackets should be made under Specification MIL-J-6251 "Jacket, Flying, Intermediate, Type B-15C". Copies of Specification MIL-J-6251 may be obtained from the Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio.

THIS NOTICE SHOULD BE FILED IN FRONT OR OR IN PLACE OF SPECIFICATION NO. 94-3040 DATED 18 AUGUST 1932

(Copies of this notice may be obtained from the Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio.)

MCREXD3
RJC/bpc



at. Div. A. C. 397-Wright Field 10-17-30-20M

WAR DEPARTMENT AIR CORPS

MATERIEL DIVISION

94-3040

MEMORANDUM FOR

Specifications Unit Attention: Mr. Senart.

FM: jmb
Wright Field, Dayton, Ohio

October 20, 1931

T

Subject:

Specification for Type A-2 Flying

Jackets.

1. The following are the technical requirements for proposed specification on Type 4-2 flying jackets:

I. GENERAL SPECIFICATIONS.

1. The current issues of the following specifications in effect on date of issuance of proposals, form part of this specification:

Thread, Silk, Size B 19015B Leather, Horsehide 23-54 Boxes for Shipment

100-2 Standard Specification for Marking Shipments.

2. The following Air Corps drawing forms part of this specification:
30-1415 Flying Jacket, Type A-2.

II. TYPE.

1. Flying jackets shall be one type, horsehide leather, silk lined, Air Corps designation Type A=2.

III. MATERIAL AND WORKMANSHIP.

- 1. Materials shall be as specified herein and on the drawing.
- 2. When materials are used which are not specifically designated they shall be entirely suitable for the purpose.
 - 3. All button holes shall be leather faced.
- 4. All seams shall be single french welt seams and shall be back stitched at the ends for not less than 1/2 inch.

5. All seams shall be made with a lock stitch.

6. The thread for all sewing shall be silk size B, in accordance with Specification 7-10. The color shall correspond to the color of the garment.

DECLASSIFIED

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NARA DATE \$ 1.12

Workmanship shall be in accordance with high grade commercial practice covering this class of work.

IV. GENERAL REQUIREMENTS.

1. There are no general requirements applicable to this specification.

V. DETAIL REQUIREMENTS.

- l. The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.

VI. METHODS OF INSPECTION AND TEST

- 1. The jackets and all materials entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors.
- 2. Each jacket shall be inspected to determine its conformance to drawing and this specification.

 Charle to fake to jackets
- 3. The Inspector during course of manufacture when considered necessary shall submit samples of the materials for test taken from the manufacturer's supply to determine whether or not the material requirements are being maintained.
- 4. Accepted jackets shall be stamped on the lining with the official acceptance stamp.
- 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejections being given to the inspector.

VII. PACKING AND MARKING.

l. Jackets shall be packed in separate cardboard certons, which shall be packed for shipment in accordance with Specification 23-54.

2. Shipments shall be marked in accordance with Specification

both

100-2

VIII. NOTES.

1. These jackets are for use by aircraft pilots and observers.

AMaruson Frank G. Manson BY I NARA DATE:81-11

Workmanship shall be in accordance with high grade commercial practice covering this class of work.

GENERAL REQUIREMENTS.

1. There are no general requirements applicable to this specification.

DETAIL REQUIREMENTS. V.

- 1. The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freelý after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.

METHODS OF INSPECTION AND TEST VT.

- 1. The jackets and all materials entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors.
- 2. Each jacket shall be inspected to determine its conformance to drowing and this manifelabia
- 3. When considered necessary during the course of manufacture of the jackets, samples of the materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
 - 4. Accepted Jackets shall be stamped on the Lining with acceptance stamp.
 - 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejections being given to the inspector.

DACKING AND MARKING.

PACKING AND MARKING. VII.

The jackets shall be packed in separate cardboard cartons.

2. Domestic Shipment. The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Classification.

Export Shipment .- When export shipment is specified, the cartons shall be packed in boxes in accordance with Specification No. 23-54.

- 4. Jackets of one size only, shall be packed in the some omtainer
- 5. Shipments shall be marked in accordance with Specification No. 100-2.

DECLASSIFIED

AUTHORITY
BY T NARA DATE \$1-17

Chief. Materiel Listson Section O. C. A. C.

Glearance of Specisication No. 94-5040

July 19, 1932

- l. The following information is furnished to permit the clearance of Specification No. 94-3040 Jackets, Plying, Type A-2; through the Assistant Secretary of War:
 - it is the opinion of the undersigned that it is practicable in peace times and in war times to comply with the requirements of the above specification.

FRED H. COLEMAN Major, Air Corps Chief, Equipment Brench

- b. Flying jackets conforming substantially to this specification have been and are being used by the Air Corps as standard elething.
- c. The following quantities have been procured:

arder 16.	Quantity.	Ranufacturer
32-485	1666	Security Sportswear Co. 410 S. Franklin Chicago, III.
32-6225	600	Werber Leether Coat Co. Beacon, N. Y.
31-1897	25	P. Goldsmith Sons Co. Cincinnati. Ohta

4. Strategic materials have been reported by the Industrial War Flans Section.

l Enel. 84-3040 (2)

M. A. STRAUSS Major, Air Corps Chief, Procurement Section

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MEMORANDUM for Chief, Materiel Li	aison Section,		
Office, CHIEF OF A	LIR CORPS,		193
Washington, D. O.			
Subject: Clearance	ce of Specification No.	94-30	940
1. The following	lowing information is f	urnished to permi	t the clearance of
Specification No.	94-3040	Packet	the state of the s
- (ggs	4-21		
	tant Secretary of War:		
(a) It	is the opinion of the	undersigned that	it is practicable in
pe th	ace times and in war time above specifications.	mes to comply wi	ou one reductioners
	n de la profesiona de la companya d La companya de la co	<u> </u>	
		Chi	ef Branch
			conforming
(b) <u>s</u>	ubstantially to this sp	ecification has b	een and is being
a u	sed by Air Corps	And the second s	
THE STATE OF THE S	he following quantities	have been procur	ed
4	Order No.	Quantity	Manufacturer
	01 461 110	0 4400	Security Sportswag Co
	00 1100	1666	410 S. Franklin Ching
	32-703	1000	When Leather Call
			On al
	32-6225	600	Blacon, Mg.
			P. Goldsmith some Co
	31-1897	_25_	ancinnati, Oli
	There are no strategic	naterials involve	ed in this specification.
	Strategic materials		reported by the
	Industrial War Plans Se	ction.	
Coord.			

Coord.
I.W.P.S.
Proc.

Major, Air Corps, Chief, Procurement Section.

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Į	AUTHORITY 91-17	
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File No. 06-242

WAR DEPARTMENT ARMY AIR FORCES

AUTHORITY FOR CHANGE OF STATUS OF EQUIPMENT (Par. 17-AR-850-25)

(rar. 17-AK-850-25)

Date May 24, 1943

Dra	awing	No. Specification No. 94-3040
2.	Ento	xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
	Class	sification or Requirement
3.	(a)	Is the article a new type
1	(b)	Is it an improvement of an existing adopted type
	(c)	Does it replace or supplement an adopted type
	(d)	Recommendation for reclassification of the replaced or supplemented type
4.	Reco	ommendation as to—
	·(a)	Supply Arm or Service to be charged with Storage and Issue
	(b)	Classification of item as war reserve or current supply Not applicable
		(If classed as an item of war reserve, its further classification as an essential item or a mobilization item).
	(c)	Priority, if item is essential Not applicable
	(d)	Basis of issue recommendedNot_applicable
. •	(e)	Maintenance percentage for the zone of the interior and the theater of operations Not required
5.	Has	item been cleared for procurement through the Asst. Secretary of War
		to be classified as Standard, or Substitute Standard, comments on the following will be included.) Reference
,		850-25, Par. 13.
	(a)	Indicate if the item is to be procured in peace or war or both
	(b)	If for war, has source of supply been investigated and is it sufficient
	(c)	Effect on war program or items already standard
	(d)	Contemplated source of supply-commercial-Government-both
	(e)	If produced by Government, are facilities sufficient
	(f)	If procured commercially, is item restricted to sole source
	(g)	Unit cost based on latest procurement
	(h)	Estimated unit cost, in quantity procurement.
	(i)	Strategical materials, if any, used
6.	` '	cate concurrence in proposed action by using Arms and Services
7.		s item possess required military characteristics Sec. remarks
		In what respect is it lacking
8.	Stat	us of related equipment.
9.	Poor	Immediate procurement and issueFuture procurement and issue
		Procurement upon depletion of existing stocks ruture procurement not contemplated
10.	Effe	ect of recommended action on procurement problem
11.	THE	ect of recommended action on cost

The Type A-2 Jacket is replaced by Specification AN-J-3, Dwg. AN-6552, which covers an improved type jacket which affords more flexibility, is a better fighting garment and has an improved design.

appl 6-2-43

T. S. ARM Specipication No. 94–5040

JACKETS, FLYING Type A-2

GENERAL SPECIFICATIONS.

1. The current issues of the following specifications in effect on date of issuance of proposals, form part of this specification:

23-54 Boxes and Grates for Shipment 100-2 Standard Specifications for Marking Shipments

2. The following Air Corps drawing forms a part of this specification:

30-1415 Flying Jacket, Type A-2.

II. TYPE.

1. This specification covers one type of flying jackets; horsehide leather, silk limbd, Air Corps designation Type A-2.

III. NATERIAL AND FOREMANSHIP.

- l. Materials shall be as specified herein and on the drawing.
- 2. When materials are used which are not specifically designated, they shall be entirely suitable for the purpose.
 - 3. All button holes shall be leather faced.
- 4. All seems shall be single french welt seems and shall be back-stitched at the ends for not loss than 1/2 inch.
- 5. Workmanship shall be in accordance with high-grade commercial practice covering this class of work.

No. 36-5040

IV. GENERAL REQUIREMENTS.

 There are no general requirements applicable to this specification.

V. DETAIL REQUIREMENTS.

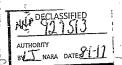
- The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 5. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.

VI. METHODS OF INSPECTION AND TESTS.

- I. The jackets and all meterial entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors who shall be given all necessary facilities to determine compliance with this specification.
- 2. Each jacket shall be inspected to determine its conformance to drawing and this specification.
- 5. When considered necessary furing the course of manufecture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- 4. Accepted jackets shall be stamped on the lining with the official acceptance stamp.
- 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the Inspector.

VII. PACKING AND MARKING.

- Each jacket shall be packed in a separate cardbeard carton.
- 2. <u>Domestic Snipment</u>.- The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current lesse of the Consolidated Freight Classification.



- 5. Export Salpment. Them export shipment is specified. The contous shall be packed in boxes in accordance with Specification No. 25.54.
- 4. The cartons shall be labeled to give the following information:

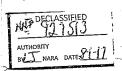
Type A-2 Flying Jacket Size Specification No. 94-3040 Order No. (Manuficturer's Name or Trade Mark).

- 5. Jackets of one size only, shall be packed in the exipping container.
- 6. Shipments shall be marked in accordance with Specification No. 100-2.

VIII. MOTES.

- There jackets are for use by giroraft pilots and coservers.
- 2. NOTICE: When Government drawings, specifications, of other data are used for any purpose other than in commection with a definitely related Government procurement occurement occurement thereby and are not responsibility for any obligation what soever; and the fact that the covariment may have formulated. Furnished, or in any way supplied ble said travings, specifications, or other data is not to be remarded by inclication or otherwise as in any maximum in one case indicated, or convolutions any interpretation of correction, or convolution any retained invention that may in any way be related thereby.
- The use of this specificanton, whenever applicable,
 Is mandatory on all producing agencies of the Army.

(Copies of this specification may be obtained from the Chief, Material Division, Air Corps, Wright Field, Dayton, Obio). HE/



No. 94-3040

U. S. ARMY SPECIFICATION

> JACKETS, FLYING Type A-2

I. GENERAL SPECIFICATIONS.

1. The current issues of the following specifications in effect on date of issuence of proposals, form part of this specification:

23-54 Boxes and Grates for Shipment 100-2 Standard Specifications for Marking Shipments

2. The following Air Corps Grawing forms a part of this specification:

30-1415 Flying Jacket, Type A-2.

TI. TIPE.

1. This specification covers one type of flying jackets; horsehide leather, cirls limed, Air Corps designation Type A-2.

III. MATERIAL AND WORKMANSHIP.

le Materials shall be as specified herein and on the drawing.

2. When materials are used which are not specifically designated, they shall be entirely suitable for the purpose.

- 5. All button boles shall be leather faced.
- 4. All seems shall be single french welt seems and shall be back-stitched at the ends for not less than 1/2 inch.
- 5. Forkmanship shall be in accordance with high-grade commercial practice covering this class of work.

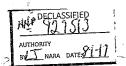
No. 94-3040

IV. GENERAL REQUIREMENTS.

- There are no general requirements applicable to this specification.
- v. <u>Derail</u> requirements.
- The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.
- VI. NETHODS OF INSPECTION AND TESTS.
- 1. The jackets and all material entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors who shall be given all necessary facilities to determine compliance with this specification.
- Rach jacket shall be inspected to determine its conformence to drawing and this specification.
- 5. When considered necessary during the course of manufacture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- 4. Accepted jackets shall be stamped on the lining with the official acceptance stamp.
- 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the inspector.

VII. PACKING AND MARKING.

- Each jacket shall be packed in a separate card~
 beard carton.
- 2. <u>Domestic Shipment.</u> The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Glassification.



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5. Export Shipment. When export shipment is specified, the cartons shall be packed in poxos in accordance with Specification No. 23-54.

4. The cartons shall be labeled to give the following information:

> Type A-2 Flying Jacket Size Specification No. 94-3040 Order No. (Nanufacturer's Name or Trade Mark).

 Jackets of one size only, shall be packed in the shipping container.

6. Shipments shall be marked in accordance with Specification Wo, $100{ imes}2$.

VIII. NOTES.

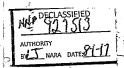
 These jackets are for use by aircraft pilots and observers.

E. NOTICE: When deveroment dreatings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Covernment thereby incurs no respondibility nor any oblightion whatsoever; and the fact that the Government may have formulated, furnished, or in any way surgiced the said drawings, specifications, or other data is not to be regarded by incidention or otherwise as in any manner licensing the holder or any other person or comporation, or conveying any rights or permission to menual facture, use, or sell any patented invention that may in any way be related thereto.

 The use of this specification, whenever applicable, is mandatory on all procuring agencies of the Army.

(Copies of this specification may be obtained from the Chief, Natorial Division, Air Corps, Bright Field, Dayton, Ohio).

TE/



ADDRESS REPLY TO
CHIEF OF THE AIR CORPS
WAR DEPARTMENT
WASHINGTON, D. C.

(4-A)

WAR DEPARTMENT OFFICE OF THE CHIEF OF THE AIR CORPS WASHINGTON

August 22, 1932.

Memorandum for the Chief, Materiel Division, A.C. Wright Field, Dayton, Ohio. Attention, Procurement Section.

Subject:

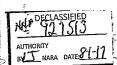
Clearance of Specification.

There is returned herewith for publication Air Corps Specification No. 94-3040. Jackets, Flying, Type A-2, which has been approved by the Technical Committee and cleared for procurement by the Office of The Assistant Secretary of War, August 18, 1932, in accordance with existing instructions.

1 spec.att.

M. G. Estabrook, Jr.
Captain, Air Corps
Materiel Liaison Section.

P- 8/27/32



2nd Ind.

(4-A)

War Department, Office, Chief of the Air Corps, Washington, August 2, 1932. To the Office of The Assistant Secretary of War. Attention, Major Wm. B. Hardigg, Ord., Room 2509 Munitions Building.

In compliance with preceding first indorsement there is attached hereto Drawing 30-1415 covering Jacket, Flying, Type A-2.

For the Chief of the Air Corps:

Office of ted abdictly :

l incl.added: Drawing.

AUG - 2 1982

PROUDERWENT DIVICIO

John Beveridge, Jr.
Captain, Air Corps,
Chief, Materiel Liaison Section.

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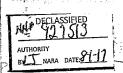
War Department, Office of The Assistant Secretary, Washington, D.C., August 18, 1932. To: The Chief of the Air Corps.

- 1. Procurement clearance granted.
- 2. Due to the indicated shortage of horse hide leather in case of a major emergency, Substitute Specifications should be prepared which will not require the use of horse hide leather.

By direction of The Assistant Secretary of War:

Incls.
No change.

WAND B. MARDIGG,
Major, Ordnance Department



ADDRESS REPLY TO
CHIEF OF THE AIR CORPS
WAR DEPARTMENT
WASHINGTON, D. C.

(4-A)

WAR DEPARTMENT OFFICE OF THE CHIEF OF THE AIR CORPS WASHINGTON

July 25, 1932.

SUBJECT: Clearance of Specification.

TO:

The Assistant Secretary of War. Attention, Major Wm. B. Hardigg, Ord. Room 2509, Munitions Building.

In accordance with existing instructions from the Office of The Assistant Secretary of War, there is forwarded herewith Air Corps Specification No. 94-3040, Jackets, Flying, Type A-2, accompanied by Report of the Board of Review and coordination slip, for clearance for procurement by the Office of The Assistant Secretary of War.

For the Chief of the Air Corps:

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INT SQ 1000

1 Incl. PROCUMENTS DIVI

1 spee. with B.R.Sheet and Coord. Slip. Milian B. Haddon Ist Lieut., Air Corps Materiel Liaison Section.

. 1st Ind.

War Department, Office of The Assistant Secretary, Washington, D. C., July 26, 1932. To: The Chief of the Air Corps.

l. Returned for inclusion with these papers of the drawing which forms part of the specification.

By direction of The Assistant Secretary of War:

l Incl. No change.

AIR CORPS JUL 28 1932

Major, Ordnance Department

AUTHORITY
BUT NARA DATE 9111

Approved: July 25, 1932.

Approved as an Air Corps Specification: By Order of The Chief of the Air Corps:

R. L. Owens 1st Lieut. Air Corps Assistant Executive

Julian B. Hadden, 1st Lieut Air Corps V Air Corps Technical Committee

> U. S. ARMY SPHOIFICATION

No. 94-5040

JACKETS, FLYING Type A-2

I. GRYANAL SPECIFICATIONS.

The current leaves of the following specifications in effect on date of issuance of proposals, form part of this specification:

25-54 Boxes and Crates for Shipment 100-2 Standard Specifications for Warking Shipments

2. The fellowing Air Corps Grawing forms a part of this specification:

30-1415 Flying Jeokst, Type A-2.

II. TYPE.

I. This specification covers one type of flying jackets; horsehide leather, All Thirt, Air Corps designation Type A-2.

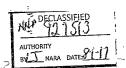
III. MATERIAL AND WORKWANSHIP.

- Materials shall be as specified herein and on the drawing.
- 2. When materials are used which are not specifically designated, they shall be entirely suitable for the purpose.
 - 5. All button holes shall be leather faced.
- 4. All seems shall be single french welt seems and shall be back-stitched at the ends for not less than 1/2 inch.
- 5. Workmanship shell be in accordance with high-grade commercial practice covering this class of work.

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- IV. GENERAL REQUIREMENTS.
- 1. There are no general requirements applicable to this specification.
- 7. DETAIL ENCOURSENTS.
- The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking factorers shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.
- VI. METHODS OF INSPECTION AND TESTS.
- 1. The jackets and all material entering into the manufacture thereof shall be subject to inspection by authorised Government Inspectors who shall be given all necessary facilities to determine compliance with this specification.
- 2. Each jacket shall be inspected to determine its conformance to drawing and this specification.
- 5. When considered necessary during the course of manufacture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- 4. Accepted jackets shall be stemped on the lining with the official acceptance stemp.
- 5. Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the inspector.
- VII. PACKING AND MARKING.
- 1. Each jacket shall be packed in a separate cardboard carton.
- 2. <u>Domestic Saloment... The cardboard carbons shall be</u> packed in bowes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Glassification.



- 5. Export Salpment. Them export shipment is specified, the cirtons shall be packed in boxes in accordance with Specification No. 28-54.
- 4. The eartons shall be labeled to give the following information:

Type A-2 Flying Tacket Size Specification No. 94-3040 Order No. (Kanuissturer's Name or Trade Mark).

- 5. Jackets of one size only, shall be $p_{\mathbf{E}}$ cked in the shipping container.
- 6. Shipments shall be marked in accordance with Specification No. 100-2.

VEIL NOSES.

- These jackets are for use by aircraft pilots and observers.
- NOTICE When I vertical first its actions considered to the same and th
- 3. The use of this specification, whenever applicable, is mandatory on all procuring agencies of the Army.

(Copies of this specification may be obtained from the Chief, Materiel Division, Air Corps, Bright Field, Dayton, Ohio).

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U. S. ARMY SPECIFICATION

No. 94-3040 August 18, 1932

JACKETS, FLYING Type A-2

I. GENERAL SPECIFICATIONS.

1. The current issues of the following specifications in effect on date of issuance of proposals, form part of this specification:

23 54 Boxes and Crates for Shipment 100 2 Standard Specifications for Marking Shipments

2. The following Air Corps drawing forms a part of this specification:

30-1415 Flying Jacket, Type A-2.

II. TYPE.

1. This specification covers one type of flying jackets; horsehide leather, with the Air Corps designation Type A-2.

III. MATERIAL AND WORKMANSHIP.

- 1. Materials shall be as specified herein and on the drawing.
- 2. When materials are used which are not specifically designated, they shall be entirely suitable for the purpose.
 - 3. All button holes shall be leather faced.
- 4. All seams shall be single french welt seams and shall be back-stitched at the ends for not less than 1/2 inch.
- 5. Workmanship shall be in accordance with high grade commercial practice covering this class of work.

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No. 94-3040

IV. GENERAL REQUIREMENTS.

- 1. There are no general requirements applicable to this specification.
- V. DETAIL REQUIREMENTS.
- 1. The information specified on the drawing is applicable as detail requirements of this specification.
- 2. The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.
- VI. METHODS OF INSPECTION AND TESTS.
- 1. The jackets and all material entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors who shall be given all
- 2. Acceptance or approval of materiel in course of manufacture shall in no case be construed as a guarantee of acceptance of the finished article.
- 3. The Inspector shall inspect each jacket to insure conformity to this specification and the drawing.
- manufacture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- Accepted jackets shall be stamped on the lining with the official acceptance stamp.
- Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the Inspector.

VII. PACKING AND MARKING.

- 1. Each jacket shall be packed in a separate cardboard carton.
- 3. 2 Domestic Shipment. The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Classification.

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No. 94-3040

"IV. GENERAL REQUIREMENTS.

There are no general requirements applicable to this specification.

DETAIL REQUIREMENTS.

- The information specified on the drawing is applicable as detail requirements of this specification.
- The separating stop and interlocking fasteners shall work freely after attachment to the jacket.
- 3. The sizes shall be as specified on the order and shall conform to the chart incorporated in the drawing.

METHODS OF INSPECTION AND TESTS. VI.

- The jackets and all material entering into the manufacture thereof shall be subject to inspection by authorized Government Inspectors who shall be given all necessary facilities to determine compliance with this specification. ST VENSION ASSESSMENT WITH A ST
- 3. 2 Each jacket shall be inspected to determine its conformance to drawing and this specification.
- 4. (%.) When considered necessary during the course of manufacture of the jackets, samples of materials shall be taken by the Inspector from the manufacturer's supply for tests to determine compliance with the requirements of the material specifications.
- Accepted jackets shall be stamped on the lining with the official acceptance stamp.
- * Rejected jackets shall not be resubmitted for inspection without full particulars concerning previous rejection being given the Inspector.

VII. PACKING AND MARKING.

Each jacket shall be packed in a separate cardboard carton.

> Domestic Shipment. - The cardboard cartons shall be packed in boxes acceptable to the freight agent in compliance with the current issue of the Consolidated Freight Classification.

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No. 94-3040

Export Shipment. - When export shipment is specified, the cartons shall be packed in boxes in accordance with Specification No. 23-54.

2. The carton shall be labeled to give the following information:

Type A-2 Flying Jacket
Size
Specification No. 94-3040
Order No.
(Manufacturer's Name or Trade Mark).

- 5. Jackets of one size only, shall be packed in the shipping container.
- 6. Shipments shall be marked in accordance with Specification No. 100-2.

VIII. NOTES.

- 1. These jackets are for use by aircraft pilots and observers.
- 2. NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.
- 3. The use of this specification, whenever applicable, is mandatory on all procuring agencies of the Army.

(Copies of this specification may be obtained from the Chief, Materiel Division, Air Corps, Wright Field, Dayton, Ohio).

HB/7-8-38