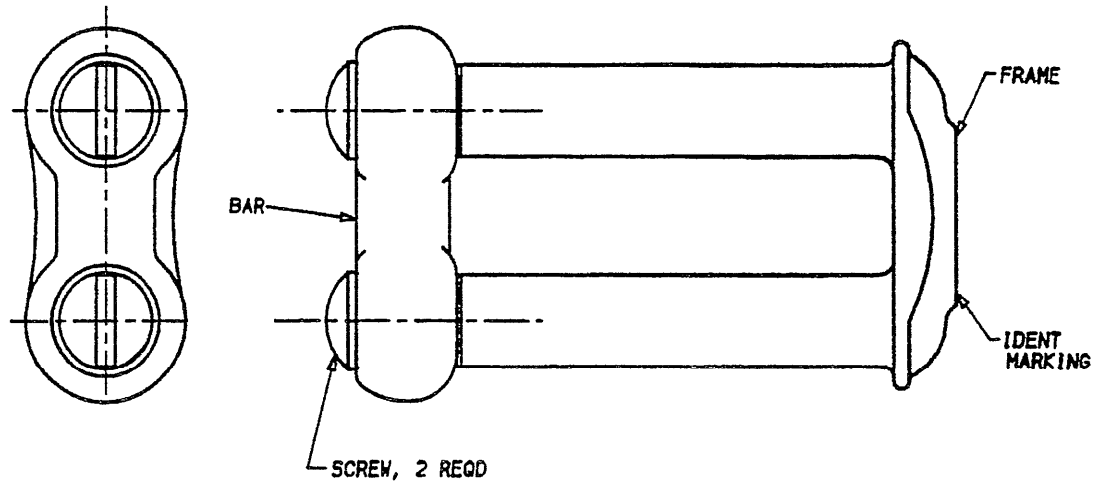


USER ACTIVITIES:
NAVY-NC

REVIEWER ACTIVITIES:
ARMY-AV
AIR FORCE-82, 99

AMSC N/A
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ASSEMBLY

ASSEMBLY DASH NO.
-1
-2
-3

1. MATERIAL: FRAME AND BAR: STEEL, MIL-S-5626, MIL-S-6049, MIL-S-6050 OR MIL-S-6758. SCREW: STEEL, MIL-S-5626, MIL-S-6049, MIL-S-6050, MIL-S-6758 OR ALLOY STEEL 4037H PER FED-STD-66.
2. HEAT TREATMENT: PRIOR TO FINISH, HEAT TREAT FRAME, BAR AND SCREW, 170,000 TO 190,000 T.S. IN ACCORDANCE WITH MIL-H-6875.
3. FINISH: -1. BAR AND FRAME, CAD PLATE, QQ-P-416, CLASS 1, TYPE I, SCREW, CAD PLATE QQ-P-416, CLASS 3, TYPE I OR COATING, IMMERSION ZINC FLAKE/CHROMATE DISPERSION PER MIL-C-87115, CLASS 3, FOR BAR, FRAME AND SCREW.
-2. BAR AND FRAME, CAD PLATE, QQ-P-416, CLASS 1, TYPE II, SCREW, CAD PLATE QQ-P-416 CLASS 3, TYPE II.
-3. COATING, IMMERSION ZINC FLAKE/CHROMATE DISPERSION PER MIL-C-87115, CLASS 3.
4. SURFACE ROUGHNESS: UNLESS OTHERWISE SPECIFIED HEREIN, SURFACE ROUGHNESS SHALL BE 125 MAX. IN ACCORDANCE WITH ANSI B 46.1. ✓
5. BREAK SHARP EDGES AND REMOVE ALL BURRS.
6. LINK ASSEMBLIES SHALL BE SUBJECTED TO THE PROOF LOAD SPECIFIED HEREIN, AS INDICATED BY THE ARROWS, IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION.
7. DIMENSIONS ARE IN INCHES. EXCEPT AS OTHERWISE SPECIFIED HEREIN, TOLERANCES, DECIMALS ± 0.03 , ANGLES $\pm 1^\circ$.

NOTES: SEE SHEET 4

ENTIRE STANDARD REVISED (B)

P.A.
ARMY-GL
OTHER CUST
NAVY-AS
USAF-11

INTERNATIONAL
INTEREST

TITLE

LINK ASSEMBLY-CONNECTOR,
SEPARABLE, PARACHUTE

MILITARY STANDARD

MS70118

PROCUREMENT SPECIFICATION
MIL-H-7195

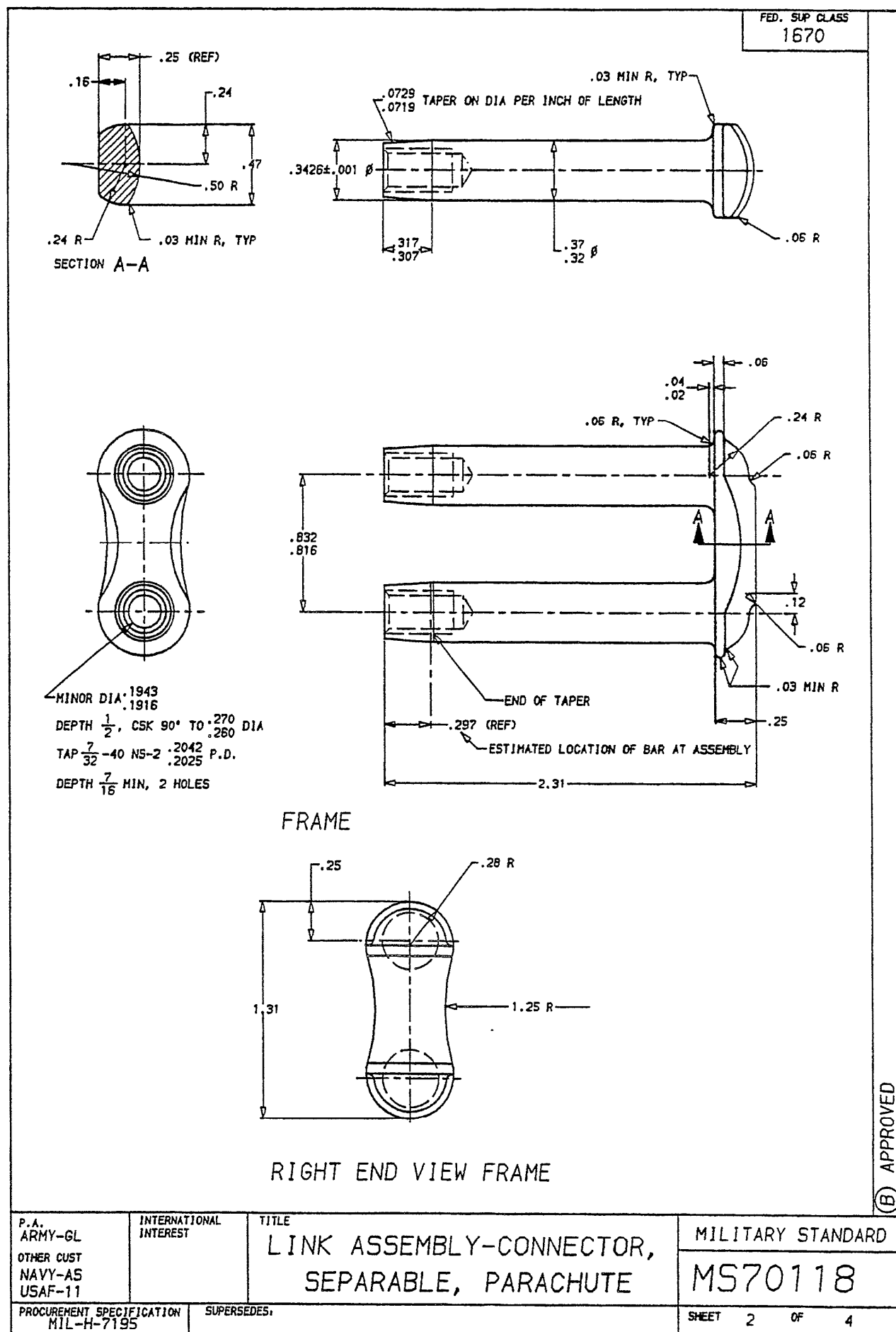
SUPERSEDES:

SHEET 1 OF 4

USER ACTIVITIES:

REVIEWER ACTIVITIES:

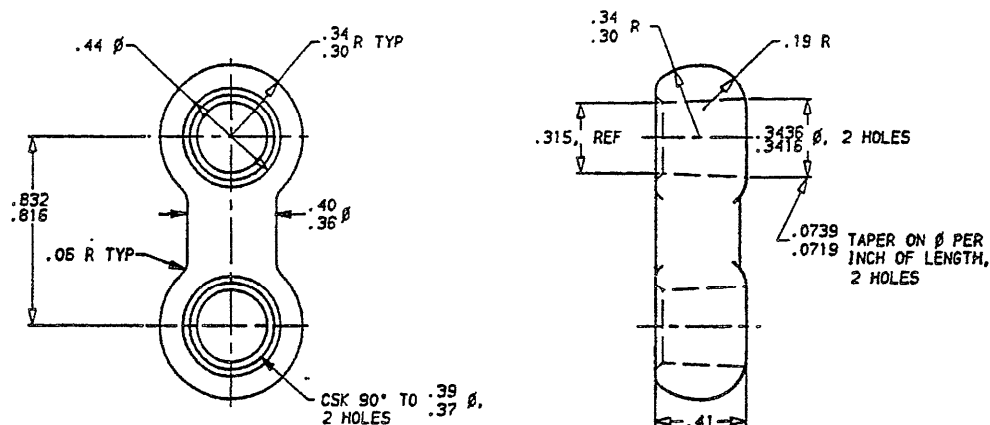
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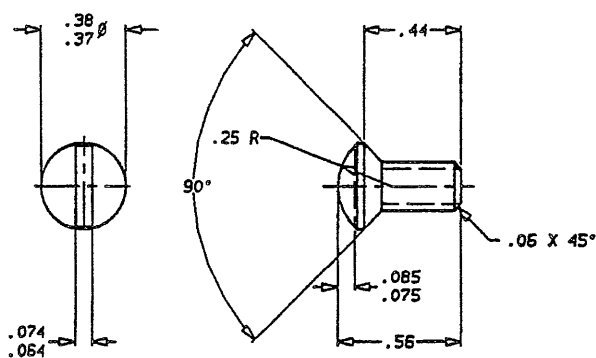
FED. SUP CLASS
1670

USER ACTIVITIES.

REVIEWER ACTIVITIES.



BAR



THREAD 7
32 -40 NS-2, P.D. .2025
.2008

MAJOR DIA. .2187 THE COMPLETE THREADS SHALL
.2199 EXTEND TO WITHIN TWO THREADS OF THE BEARING
SURFACE OF THE HEAD OR CLOSER IF PRACTICABLE

SCREW

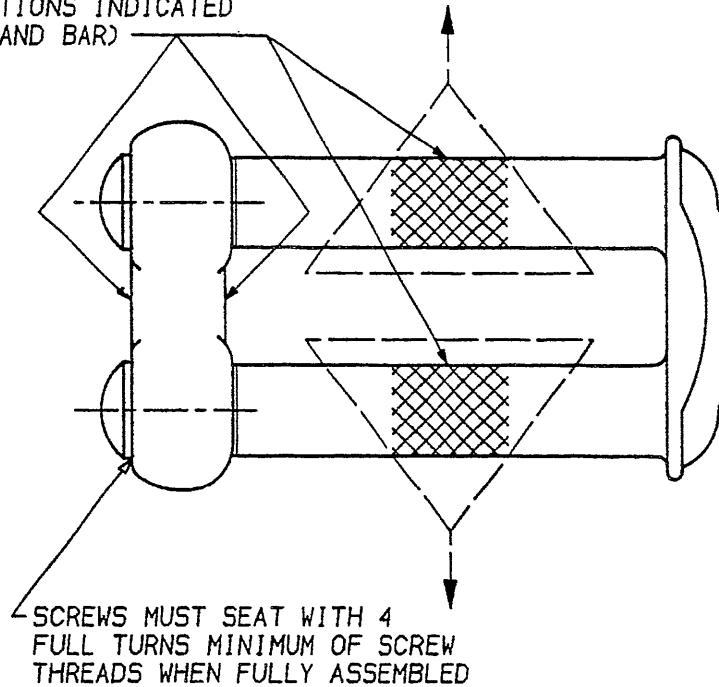
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APPROVED

P.A. ARMY-GL OTHER CUST NAVY-AS USAF-11	INTERNATIONAL INTEREST	TITLE LINK ASSEMBLY-CONNECTOR, SEPARABLE, PARACHUTE	MILITARY STANDARD MS70118
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES,	SHEET 3 OF 4	

FED. SUP CLASS
1670END ITEM EXAMINATION
CRITICAL DIMENSION - CRITICAL FUNCTION TESTHARDNESS TEST TO BE PER-
FORMED TO CHECK HEAT TREATMENT
IN LOCATIONS INDICATED
(FRAME AND BAR)

3,000 LB



ASSEMBLY CRITICAL TEST

NOTES

1. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
2. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.
3. CERTAIN PROVISIONS OF THIS STANDARD (FUNCTIONAL AND PHYSICAL INTERCHANGEABLE FEATURES) ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC 44/15. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL EFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS, INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.

(B) APPROVED

P.A. ARMY-GL OTHER CUST NAVY-AS USAF-11	INTERNATIONAL INTEREST	TITLE LINK ASSEMBLY-CONNECTOR, SEPARABLE, PARACHUTE	MILITARY STANDARD MS70118
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES,	SHEET 4 OF 4	

USER ACTIVITIES:

REVIEWER ACTIVITIES:

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