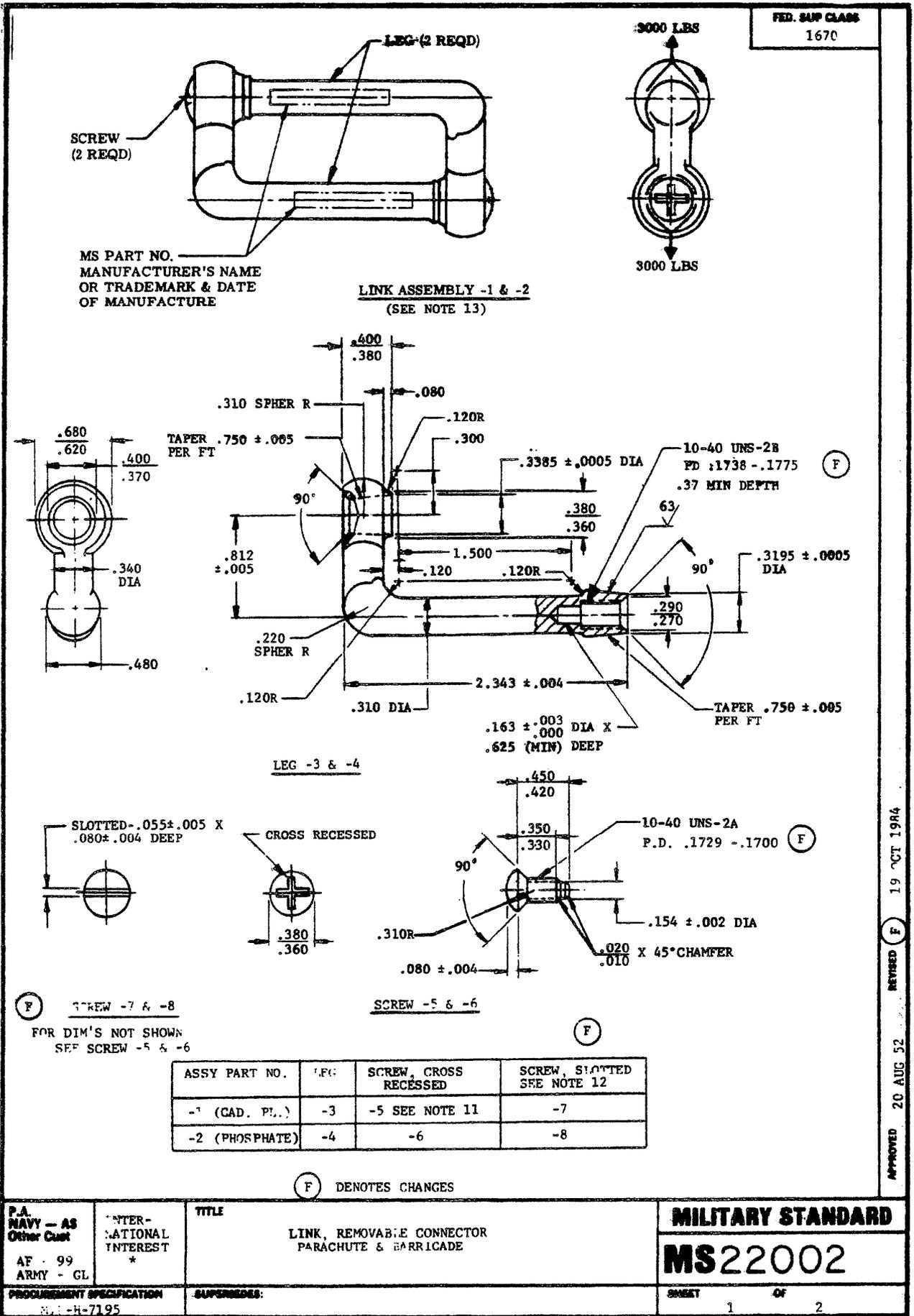


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SCREW -7 & -8
FOR DIM'S NOT SHOWN
SEE SCREW -5 & -6

ASSY PART NO.	LEG	SCREW, CROSS RECESSED	SCREW, SLOTTED SEE NOTE 12
-1 (CAD. PL.)	-3	-5 SEE NOTE 11	-7
-2 (PHOSPHATE)	-4	-6	-8

F DENOTES CHANGES

P.A. NAVY - AS Other Cust AF - 99 ARMY - GL	INTERNATIONAL INTEREST *	TITLE LINK, REMOVABLE CONNECTOR PARACHUTE & BARRICADE	MILITARY STANDARD MS22002	
			PROCUREMENT SPECIFICATION H-7195	SUPERSEDES:

APPROVED 20 AUG 52 REVISED 19 OCT 1984

NOTES:

1. MATERIAL: LEGS AND SCREWS, STEEL, MIL-S-5626, MIL-S-6049 OR STEEL 4037H AS PER FED-STD-66.
2. METHOD OF FORMING: LEG, HOT FORGE.
- (F) 3. THREADS: THREADS SHALL CONFORM TO REQUIREMENTS OF FED-STD-H28.
4. HEAT TREATMENT: HEAT TREAT LEG AND SCREW 170,000 TO 190,000 LBS/SQ IN. TENSILE STRENGTH IN ACCORDANCE WITH MIL-H-6875.
- (F) 5. FINISH: -3, LEG, CADMIUM PLATE, QQ-P-416, CLASS 1, TYPE II.
-5 AND -7, SCREW, CADMIUM PLATE, QQ-P-416, CLASS 3, TYPE II.
-4, LEG, -6 AND -8, SCREW, PHOSPHATE COAT, MIL-P-16232, TYPE Z, CLASS 4B,
FOLLOWED BY WAX EMULSION, MIL-W-3688.
6. REMOVE ALL BURRS AND SHARP EDGES.
7. SURFACE TEXTURES UNLESS OTHERWISE SPECIFIED, SHALL BE 125/√ MAX IN ACCORDANCE WITH ANSI B46.1.
8. LINKS SHALL BE SUBJECTED TO THE PROOF LOAD SPECIFIED HEREON, AS INDICATED BY ARROWS, IN ACCORDANCE WITH THE PROCUREMENT SPECIFICATION (SEE NOTE 9).
9. BEFORE PROOF LOAD, EACH SCREW SHALL BE SEATED AND TORQUED TO 5 IN./LB. ± 1/2 IN./LB. THIS SHALL BE PERMITTED ONE TIME ONLY. AFTER PROOF LOAD TEST, SCREWS SHALL BE LOOSENED AND SEATED TO FINGER TENSION FOR SHIPMENT OF THE ASSEMBLY.
10. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED HEREIN, TOLERANCES: DECIMALS, ± .030, ANGLES, ± 1°.
11. WHEN PROCUREMENT IS FOR BARRICADE APPLICATION NO ALTERNATES WILL BE ACCEPTABLE.
* CERTAIN PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC AIR STD 44/15B. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED WHICH WILL AFFECT OR VIOLATE THE INTERNATIONAL AGREEMENT CONCERNED, THE PREPARING ACTIVITY WILL TAKE APPROPRIATE RECONCILIATION ACTION THROUGH INTERNATIONAL STANDARDIZATION CHANNELS INCLUDING DEPARTMENTAL STANDARDIZATION OFFICES, IF REQUIRED.
- (F) 12. FOR ARMY PROCUREMENTS SLOTTED SCREWS SHALL BE FURNISHED.
- (F) 13. CRITICAL ASSEMBLY FEATURE:
(a) MUST ACCEPT A MINIMUM OF SIX (6) FULL TURNS OF SCREW WHEN FULLY ASSEMBLED.

APPROVED 20 AUG 52 REVISED D FOR CHANGES SEE SHEETS 1 AND 2 F FOR CHANGES SEE SHEETS 1 AND 2

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FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

P.A. NAVY - AS Other Cust AF-99 ARMY-GL	INTER- NATIONAL INTEREST *	TITLE	MILITARY STANDARD
		LINK, REMOVABLE CONNECTOR PARACHUTE & BARRICADE	MS22002
PROCUREMENT SPECIFICATION MIL-H-7195	SUPERSEDES	SHEET	OF
		2	2