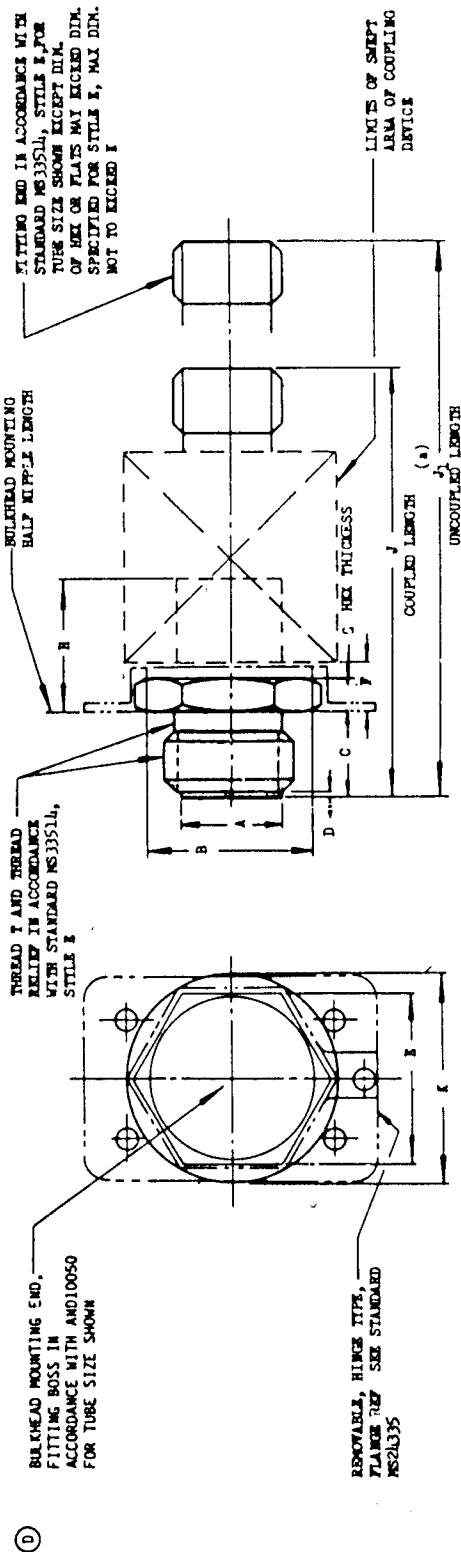


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 4. governing and design specifications and for inspection and test
 5. shall be from this document.

MSC N/A

Review activities: NAVY - AS
 USAF - B2
 DLA - CS
 ARMY - AR, AV



(D)

(D)

| DASH NO. | TUBE OD INCH | THREAD T SPECIFICATION MIL-S-8879 | A MAX DIA | B MAX DIA | C MAX DIA | D MAX DIA | E MAX DIA | F MAX DIA | G MAX DIA | H MAX DIA | J MAX DIA | K MAX DIA |
|----------|--------------|-----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| -4 | 1/4 | .8750-14 UNJF-3A | .750 | 1.000 | .594 | .030 | 1.125 | .003 | .250 | 1.384 | 3.078 | 3.672 |
| -6 | 3/8 | 1.0625-12 UNJF-3A | .875 | 1.250 | | .030 | 1.375 | .004 | .250 | 1.910 | 3.669 | 4.125 |
| -8 | 1/2 | 1.3125-12 UNJF-3A | 1.063 | 1.500 | | | 1.625 | .016 | | 1.848 | 3.693 | 4.562 |
| -10 | 5/8 | 1.6250-12 UNJF-3A | 1.125 | 1.594 | | | 1.875 | | | 2.938 | 4.543 | 5.418 |
| -12 | 3/4 | 1.6250-12 UNJF-3A | 1.438 | 1.750 | .906 | .062 | 2.125 | | | 2.200 | 4.812 | 5.656 |
| -16 | 1 | 1.8750-12 UNJF-3A | 1.687 | 2.000 | .938 | .093 | 2.125 | .020 | .312 | 2.503 | 5.730 | 6.750 |
| -20 | 1-1/4 | 2.5000-12 UNJF-3A | 2.000 | 2.375 | .984 | .125 | 2.750 | .500 | | 2.900 | 6.630 | 7.800 |

(a) INDICATES COMPLETE SEPARATION OF COUPLING HALVES, ALLOWING LATERAL DISPLACEMENT WITHOUT INTERFERENCE BETWEEN COUPLING HALVES.

MATERIAL: SEE PROCUREMENT SPECIFICATIONS
 FINISH: SEE PROCUREMENT SPECIFICATIONS
 PRESSURE RATING: SEE PROCUREMENT SPECIFICATION

NOTES:

1. DIMENSIONS ARE IN INCHES.

2. EXAMPLE OF PART NO.: MS24334 - X - 4

DASH SIZE

MANUFACTURER'S IDENTIFICATION LETTER ASSIGNED BY QUALIFYING ACTIVITY.

BASIC MILITARY STANDARD NO.

3. THE ASSEMBLY DOES NOT INCLUDE FLANGE STANDARD MS24335.

4. 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 INITIATIONS FOR BID.

FED. SUP CLASS.
4730

P.A. Navy - AS

Other Cust

USAF - 99
 ARMY - AV

TITLE

COUPLING ASSEMBLY, HYDRAULIC, SELF-SEALING,
 FLARELESS FITTING TO INTERNAL THREAD BOSS

PROCUREMENT SPECIFICATION
 MIL-C-25427

SUPERSEDES:

MS24334 (ASG)

MILITARY STANDARD

MS24334

SHEET 1 OF 1

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