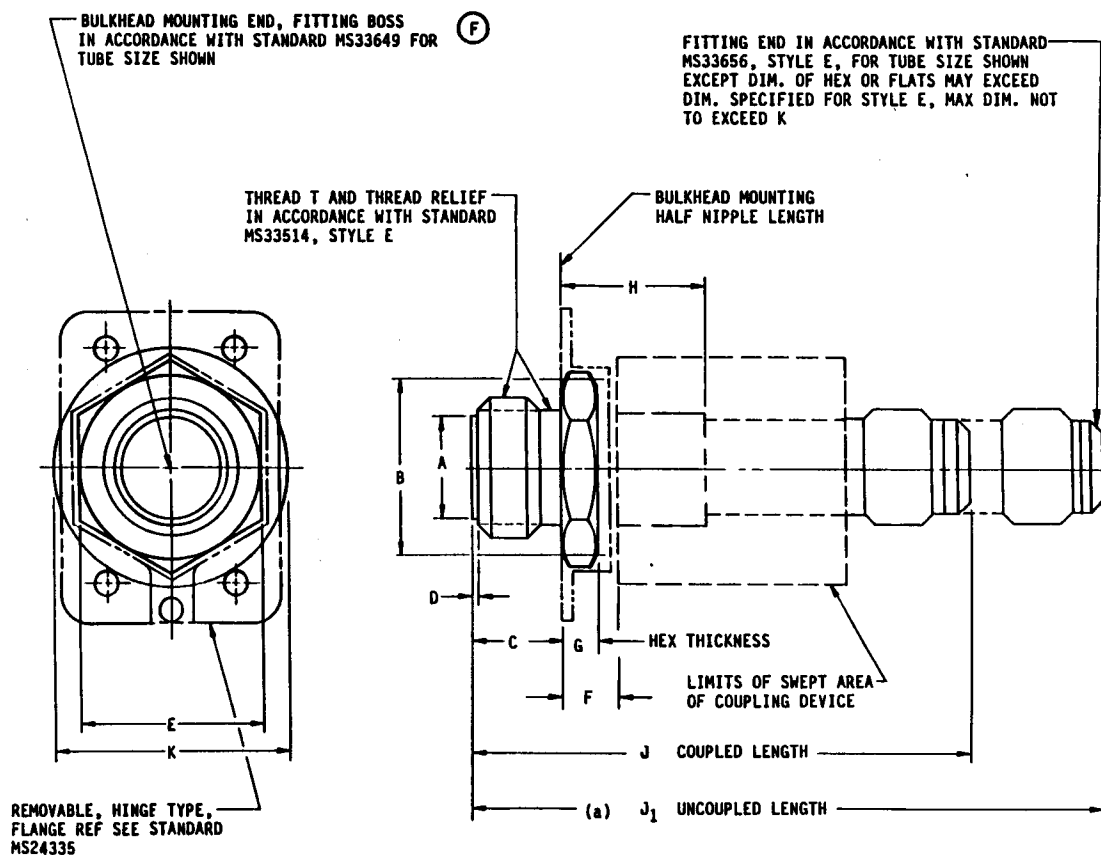


FORM APPROVED  
OMB NO. 0704-0188

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION: MIL-C-25427



DASH NO.	TUBE OD INCH	THREAD T MIL-S-8879	A DIA ±.015	B DIA MAX	C ±.010	D ±.010	E		F MIN	G +.016 -.000	H MAX	J +.032 -.062	J 1 MAX	K DIA MAX
-4	.250	.8750-14 UNJF-3A	.750	1.000	.594	.030	1.125	+.003	⊕ .355	.250	1.384	3.175	3.769	1.625
-6	.375	1.0625-12 UNJ-3A	.875	1.250			1.375	-.004			1.910	3.566	4.222	1.312
-8	.500	1.3125-12 UNJ-3A	1.063	1.500			.718	1.625			+.016	1.848	3.990	4.659
-10	.625		1.125	1.594	.781		1.938					4.640	5.515	2.125
-12	.750	1.6250-12 UNJ-3A	1.438	1.750	.906	.062	1.875	+.020	.438	.312	2.200	4.919	5.753	2.375
-16	1.000	1.8750-12 UNJ-3A	1.687	2.000	.938	.093	2.125				2.503	5.827	6.847	2.625
-20	1.250	2.5000-12 UNJ-3A	2.000	2.375	.984	.125	2.750		.500		2.900	6.727	7.897	2.875

F DENOTES CHANGE

INCH-POUND

PREPARING ACTIVITY: NAVY - AS

CUSTODIANS: ARMY - AV NAVY - AS

AIR FORCE - 99 DLA -  
REVIEW: ARMY - AR, ME, USAF - 82, DLA - CS,  
NADEP - CHERRY POINT

USER: MARINE - MC, ARMY - AT, AF - 71

PROJECT NUMBER: 4730-1002

## MILITARY SPECIFICATION SHEET

TITLE

COUPLING ASSEMBLY, HYDRAULIC,  
SELF-SEALING, QUICK DISCONNECT,  
FLARED FITTING TO INTERNAL THREAD BOSS

SPECIFICATION SHEET NUMBER REV F

MS24333 3 JUL 92

SUPERSEDING  
MS24333REV E  
28 OCT 87

AMSC - N/A

FSC 4730

DISTRIBUTION STATEMENT

A. APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED.

PAGE 1 OF 2

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.

FORM APPROVED  
OMB NO. 0704-0168**F REQUIREMENTS:**

MATERIAL:	}	SEE PROCUREMENT SPECIFICATION. MIL-C-25427
FINISH:		
PRESSURE RATING:		

**F NOTES:**

1. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
2. EXAMPLE OF PART NO:

MS24333-X-4

└─	DASH SIZE
└─	MANUFACTURER'S IDENTIFICATION LETTER ASSIGNED BY THE QUALIFYING ACTIVITY.
└─	BASIC MILITARY STANDARD NO.

3. THE ASSEMBLY DOES NOT INCLUDE FLANGE STANDARD MS24335.
4. NOTE (a) ON THE DRAWING INDICATES COMPLETE SEPERATION OF COUPLING HALVES, ALLOWING LATERAL DISPLACEMENT WITHOUT INTERFERENCE BETWEEN COUPLING HALVES.
5. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
6. REFERENCED GOVERNMENT (OR NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.

PREPARING ACTIVITY: NAVY — AS

CUSTODIANS: ARMY — AV	NAVY — AS
AIR FORCE — 99	DLA —

REVIEW: USAF — 82, DLA — CS, ARMY — AR, ME  
 USER: MARINE CORPS — MC, ARMY — AT, AF — 71  
 PROJECT NUMBER: 4730-0147

**MILITARY SPECIFICATION SHEET**

TITLE

COUPLING ASSEMBLY, HYDRAULIC,  
 SELF-SEALING, QUICK DISCONNECT,  
 FLARED FITTING TO INTERNAL THREAD BOSS

SPECIFICATION SHEET NUMBER	REV F
<b>MS24333</b>	<b>3 JUL 92</b>

SUPERSEDING	REV E
<b>MS24333</b>	<b>28 OCT 87</b>

AMSC — N/A	FSC 4730
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