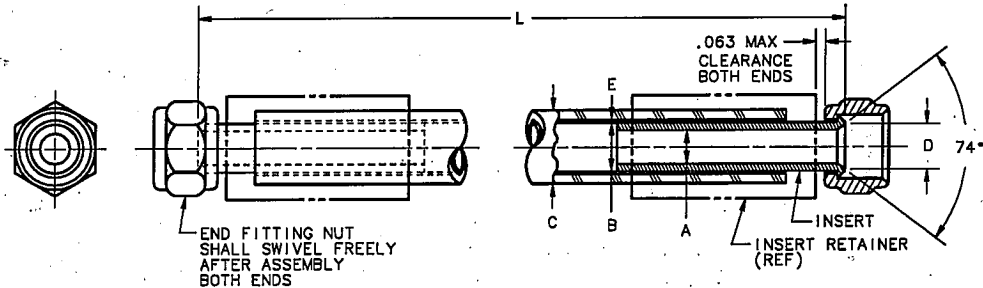


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION: MIL-H-26626

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE. SELECTIONS FOR ALL NEW ENGINEERING AND DESIGN APPLICATIONS AND FOR REPETITIVE USE SHALL BE MADE FROM THIS DOCUMENT WHEN APPLICABLE.

Form Approved
OMB NO. 0704-0188



MS PART NO.	REFERENCE OD OF RIGID TUBING	A MIN DIA.	B ID INNER TUBE ±.015	C OD OVER REINFORCEMENT +.031 -.016	D DIA +.005 -.000	E LINER WALL +.007 -.005	END FITTING NUTS
MS24548-5-(L)	5/16	.193	.250	.375	.355	.040	AN818-5J OR K
MS24548-6-(L)	3/8	.256	.313	.438	.435	.040	AN818-6J OR K
MS24548-8-(L)	1/2	.340	.406	.562	.570	.043	AN818-8J OR K

① END FITTING NOTES AND DIMENSIONS APPLY TO BOTH ENDS.

LAST DASH NUMBER (L) LENGTH IN INCHES, TOLERANCE: +2*L-0*L
① EXAMPLE: MS24548-5-24; IS A 24 INCH LONG HOSE.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: ±.016, ANGLES ±.5° ①

END FITTING NUT AND INSERT ASSEMBLY SHALL BE MADE OF SAME MATERIAL TO AVOID DISSIMILAR METALS IN CONTACT WITH EACH OTHER.

ASSEMBLY MUST BE CLEAN, DRY AND FREE FROM OIL, GREASE, AND OTHER FOREIGN MATTER.

INSERT MATERIAL: CORROSION RESISTANT STEEL, TYPE 304 OR 316 OF QQ-S-763.

RECLAIMED MATERIALS: THE USE OF RECLAIMED MATERIALS SHALL BE ENCOURAGED TO THE MAXIMUM EXTENT POSSIBLE.

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.

① DENOTE CHANGES

PREPARING ACTIVITY: USAF- 71 ①
CUSTODIANS: ARMY- AV NAVY- AS
AIR FORCE- 99 DLA-
REVIEW: AIR FORCE- 11
DLA- CS

USER:

PROJECT NUMBER: 4720-0025

MILITARY SPECIFICATION SHEET
TITLE
HOSE ASSEMBLY-
TETRAFLUOROETHYLENE, OXYGEN

SPECIFICATION SHEET NUMBER

MS24548J ①

SUPERSEDING MS24548H ①

AMSC- N/A FSC- 4720 ①

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