



Review Activities:
DLA-CS
NAVY - AS

DASH NO.	TUBING OD	A +.002 -.000 DIA	B +.000 -.002 DIA	C +.007 -.005	D ±.002	F +.031 -.000	MAX WEIGHT LB	WHEN USED WITH NOZZLE, MS24475		
								NOZZLE	MIN FLOW RATE WITH -45°F OIL (GPM)	MAX PRESSURE DROP (PSI)
-1	.500	.580	1.000	1.212	.687	.219	.25	MS24475-1	1.0	35
-2	.750	.812	1.438	1.562	1.000	.500	.50	MS24475-2	1.0	20

- (a) DIMENSIONS A AND B SHALL BE CONCENTRIC WITHIN .001 TIR.
- (b) POPPET SHALL NOT EXTEND BEYOND FACE OF ADAPTER.

MATERIAL: SEE PROCUREMENT SPECIFICATION.
FINISH: SEE PROCUREMENT SPECIFICATION.
FOR SURFACE ROUGHNESS SEE MIL-STD-10.
REMOVE BURRS AND BREAK SHARP EDGES .016 MAX RAD.
DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.010, ANGLES ±1°.
DIMENSION F IS MEASURED FROM FACE OF ADAPTER.

DESIGNED FOR USE WITH NOZZLE SHOWN ON MS24475 AND FOR USE WITH SYNTHETIC LUBRICATING AND PRESERVATIVE OIL.
FOR INSTALLATION, CLEARANCE SHALL BE ALLOWED FOR MAXIMUM OVERALL DIMENSIONS SHOWN FOR CAP AND ADAPTER.

(D) CERTAIN PROVISIONS (ALL REQUIREMENTS WITHIN THE CAP PHANTOM ENVELOPE) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ABC AIR STD 11/12 AND 18/9 AND STANAG 3595. WHEN REVISION OF THIS STANDARD IS PROPOSED, THE DEPARTMENTAL CUSTODIAN WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICE SO THAT APPROPRIATE ACTION MAY BE TAKEN RESPECTING THE INTERNATIONAL AGREEMENT CONCERNED.

STANDARD REDRAWN.

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.

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

P.A. AF-82 Other Cust NAVY-AS AF-99	INTERNATIONAL INTEREST ABC AIR STD 11/12 18/9	TITLE ADAPTER, PRESSURE LUBRICATING OIL SERVICING, AIRCRAFT	MILITARY STANDARD MS24476
	PROCUREMENT SPECIFICATION MIL-A-25676	SUPERSEDES:	

APPROVED 17 Jun 57 REVISED (A) 4 June 59 (B) 28 Dec 64 (C) 17 Jan 78 (D) 30 Apr 84