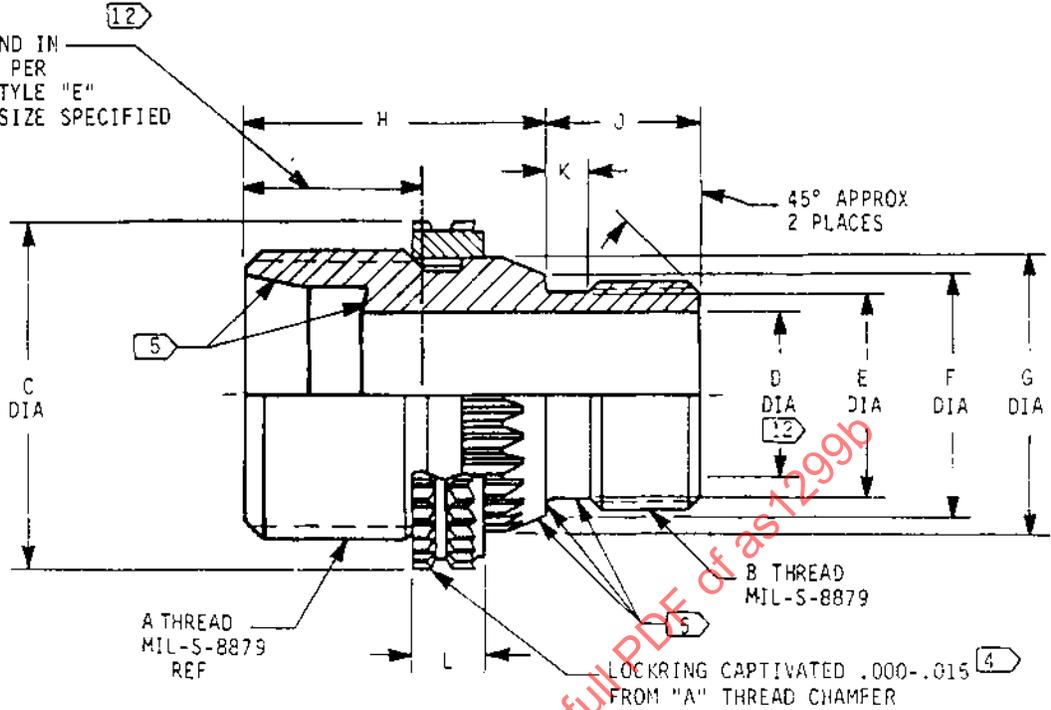


REV. B

AS1299

FEDERAL SUPPLY CLASS  
4730

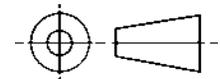
FITTING END IN THIS AREA PER MS33514 STYLE "E" FOR TUBE SIZE SPECIFIED



AS IDENTIFICATION NUMBER	TUBE OD REF	A THREAD MIL-S-8879 CLASS-3A REF	B THREAD MIL-S-8879 CLASS-3A	C DIA ±.035	D DIA 12	E DIA ±.005 -.032
AS1299-02	.125	.125-24UNJF	.2160-28UNJF	.400	.090-.096	.154
AS1299-03	.188	.3750-24UNJF	.2500-28UNJF	.468	.122-.128	.186
AS1299-04	.250	.4375-20UNJF	.3125-24UNJF	.514	.169-.175	.239
AS1299-05	.312	.5000-20UNJF	.3750-24UNJF	.604	.231-.237	.301
AS1299-06	.375	.5625-18UNJF	.4375-20UNJF	.700	.294-.300	.364
AS1299-08	.500	.7500-18UNJF	.5625-18UNJF	.814	.419-.425	.482
AS1299-10	.625	.8750-18UNJF	.6875-20UNJF	1.000	.497-.503	.625
AS1299-12	.750	1.0625-12UNC	.8125-20UNJF	1.170	.653-.659	.727
AS1299-16	1.000	1.3125-12UNC	1.1250-18UNJF	1.456	.872-.878	.950
AS1299-20	1.250	1.6250-12UNC	1.4136-18UNJF	1.782	1.090-1.096	1.225
AS1299-24	1.500	1.8750-12UNC	1.6250-18UNJF	2.031	1.341-1.347	1.592
AS1299-32	2.000	2.5000-12UNC	2.1250-16UNC	2.548	1.810-1.816	2.040

INACTIVE FOR NEW DESIGN  
SUPERSEDED BY AS4099

THIRD ANGLE PROJECTION



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: MIL-F-18280



**AEROSPACE STANDARD**

ADAPTER - PORT CONNECTION  
RING LOCKED TO FLARELESS TUBE END

**AS1299**  
SHEET 1 OF 2

**REV. B**

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user." SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.

ISSUED 1975-08 REVISED 1988-08 REAFFIRMED 2001-12