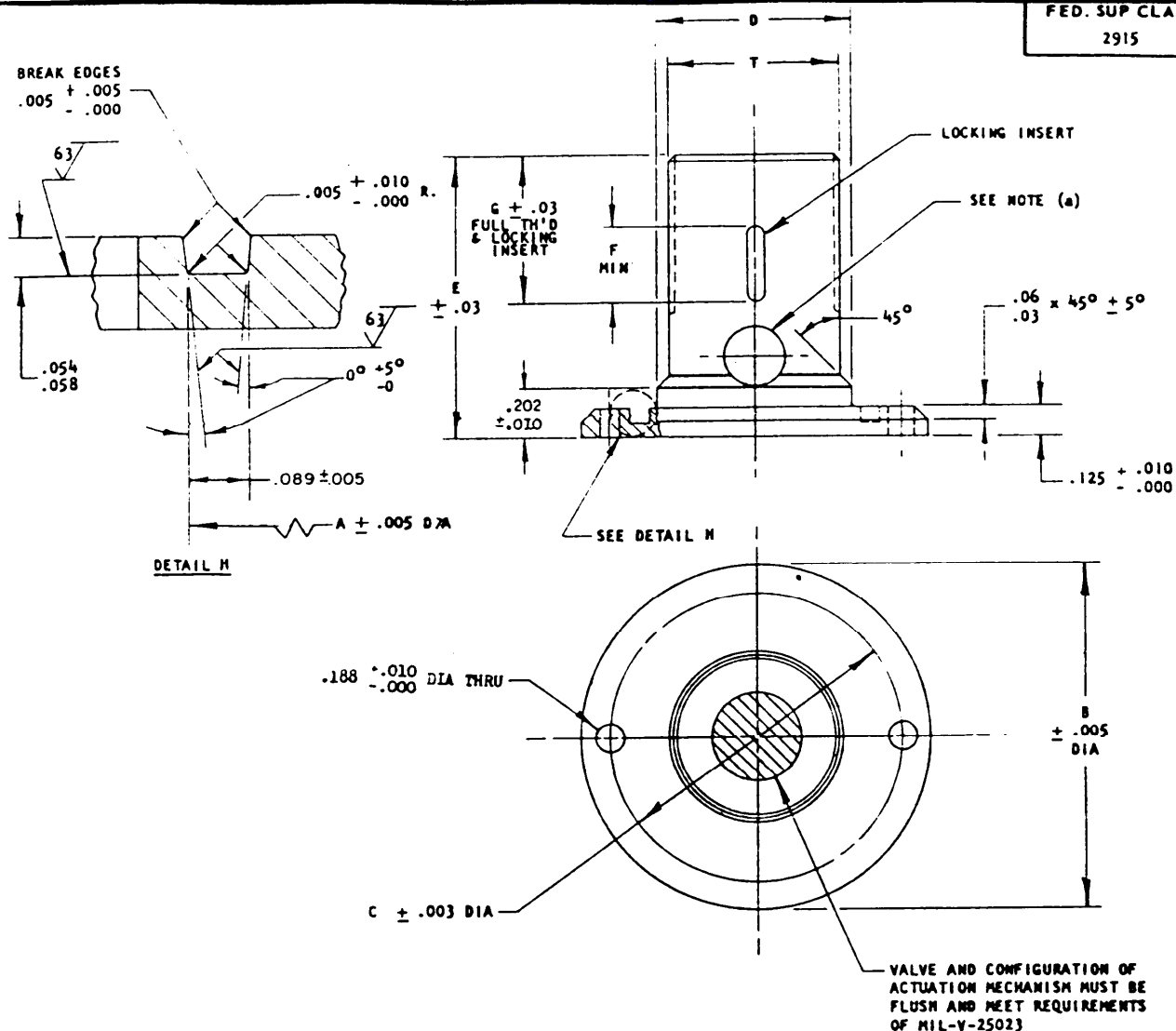


**For notation:**

Review activities:      USAF - 82  
                                     ARMY -  
                                     NAVY -

This military standard has been approved by the Department of Defense and is mandatory 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.



DASH NO.	THREAD T PER MIL-S-8879	A (C)	(C) B (C)	(C) C (C)	D ±.005	E	F	G
MS 29571-1	.7500-16UNJF-3A	1.061	1.562	1.281	.798	1.23	.38	.70
MS 29571-2	1.0625-12UNJF-3A	1.374	1.874	1.593	1.110	1.96	.60	1.20
MS 29571-3	1.3125-12UNJF-3A	1.624	2.124	1.843	1.360	2.27	.60	1.30
MS 29571-4	1.6250-12UNJF-3A	1.874	2.375	2.093	(b)	2.27	.60	1.30

- (a) CONFIGURATION AND NUMBER OF INLET PORTS IN VALVE OPTIONAL EXCEPT THAT THE VALVE SHALL MEET THE REQUIREMENTS OF MIL-V-25023 WHEN TANK MOUNTED USING MAX AND MIN TANK WALL THICKNESS; AS NOTED ON MS 27262.

- (b) DIMENSION T CONTROLS

- (c) DIAMETERS ARE TO BE CONCENTRIC WITHIN .006 T.I.R.

**MATERIAL:** SEE PROCUREMENT SPECIFICATION.

**SURFACE TEXTURE: ANSI B46.1-1962.**

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED.

REMOVE BURRS AND BREAK SHARP EDGES. CHAMFER ALL HOLES.

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.

P.A. USAF - 11 Other Cust Army - AV Navy - AB	TITLE  VALVE, FUEL DRAIN, SELF-LOCKING, FLUSH TYPE	MILITARY STANDARD	
		MS 29571	
PROCUREMENT SPECIFICATION M11-V-25023	SUPERSEDES:	SHEET	OF