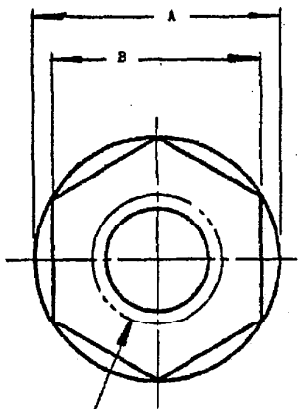
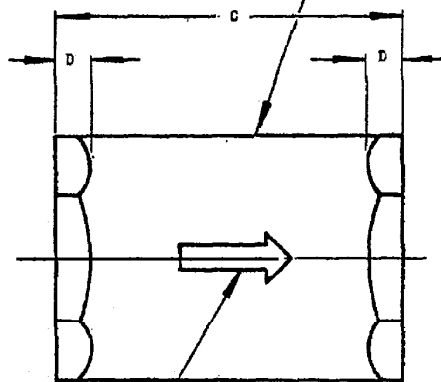


FED. SUP. CLASS.
L520

CLEARANCE ENVELOPE FOR BODY OF VALVE. DESIGN WITHIN THIS AREA OPTIONAL. CONTINUOUS HEX PERMISSIBLE.



INTERNAL THREAD BOTH ENDS
SEE BOSS COLUMN



MARK DIRECTION OF FLOW CLEARLY ON OPPOSITE SIDES

HS PART NO.	FTIN	A MAX	B MAX	C ±1/16	D MIN	WT MAX LB	BOSS	GASKET TWO EACH REQUIRED	TUBING SIZE (PP) OD
MS28050-1		1.750	1.125	2.250	.250	.30	AND10050-4	AN6290-4	.250
MS28050-2		2.000	1.250	2.500	.281		AND10050-6	AN6290-6	.375
MS28050-3						AND10050-8	AN6290-8	.500	
MS28050-4		2.188	1.375	3.000	.312	.45	AND10050-10	AN6290-10	.625
MS28050-5		2.500	1.750	3.500	.344	.60	AND10050-16	AN6290-16	1.000

DESIGNED FOR USE WITH AIR, COOLANTS AND WATER AT PRESSURES NOT EXCEEDING 50 PSI.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.016.

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner increasing the liability of the holder or any other person or corporation, or conveying any right or permission to manufacturer, use, or sell any patented invention that may in any way be related thereto.

APPROVED 1 Sep 55 REVISED

CUSTODIANS Navy - BuAer Air Force	OTHER INT. A - N - AF -	MILITARY STANDARD		MS28050 (ASG)
		VALVE, CHECK, LOW PRESSURE, INTERNAL THREADS		
PROCUREMENT SPECIFICATION Mil-V-6129	SUPERSEDES:			SHEET 1 OF 1