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 formulated, 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 licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

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Air Force

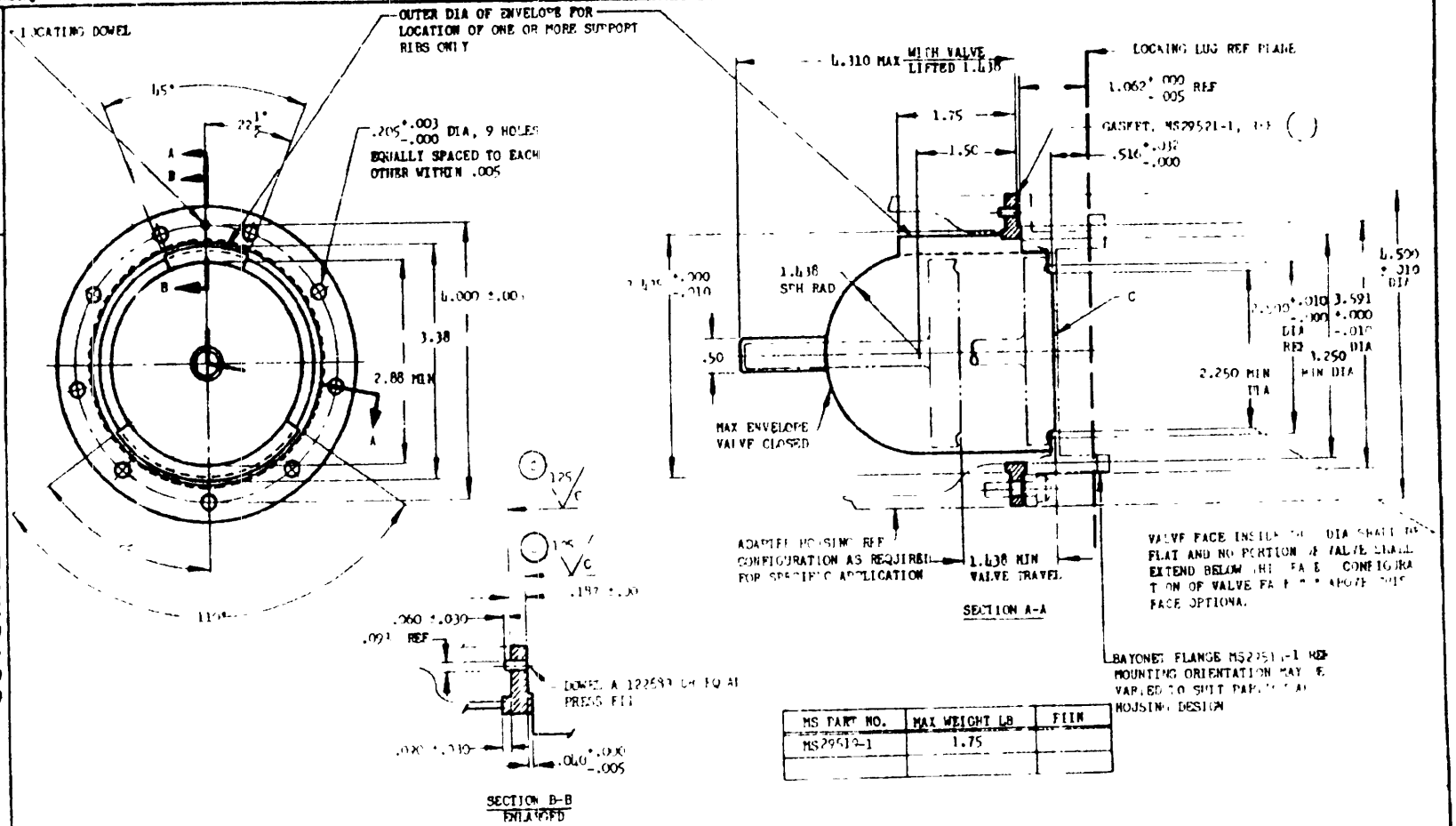
PROCUREMENT SPECIFICATION
(C-4A-7578)

MILITARY STANDARD

ADAPTER, PRESSURE FUEL SERVICING VARIABLE CONFIGURATION, TYPE A-5

MS29519(ASG)

SHEET 1 OF 5



MS PART NO.	MAX WEIGHT LB	FIIN
MS29512-1	1.75	

THE VALVE SHALL BE SPRING LOADED. LOADING AT A TRAVEL OF 1.438 SHALL NOT EXCEED 50 LB.

REL TION BETWEEN LOCATING DOWEL AND SUPPORT RIBS MUST BE MAINTAINED FOR ADAPTER SWING CHECK VALVE CLEARANCE.

REMOVE ALL BURRS AND BREAK SHARP EDGES .016 MAX RAD.

THI OUTLINE REPRESENTS THE MAXIMUM ENVELOPE OF THE ADAPTER ASSEMBLY, UNLESS OTHERWISE SPECIFIED.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.010, ANGLES ±2°.

FOR SURFACE ROUGHNESS, SEE STANDARD MIL-STD-10.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID
THIS DOCUMENT HAS BEEN PROMULGATED BY THE DEPARTMENT OF DEFENSE AS THE MILITARY STANDARD TO LIMIT THE SELECTION OF THE ITEM, PRODUCT, OR DESIGN COVERED HEREIN TO
ENGINEERING, DESIGN, AND PROCUREMENT. THIS STANDARD SHALL BECOME EFFECTIVE NOT LATER THAN 90 DAYS AFTER THE LATEST DATE OF APPROVAL SHOWN.

APPROVED 2[illegible] May 52 REVISED (A) 26 Jun [illegible] (B) 28 Feb 56 (C) 12 Jun [illegible]

FSC 4820

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