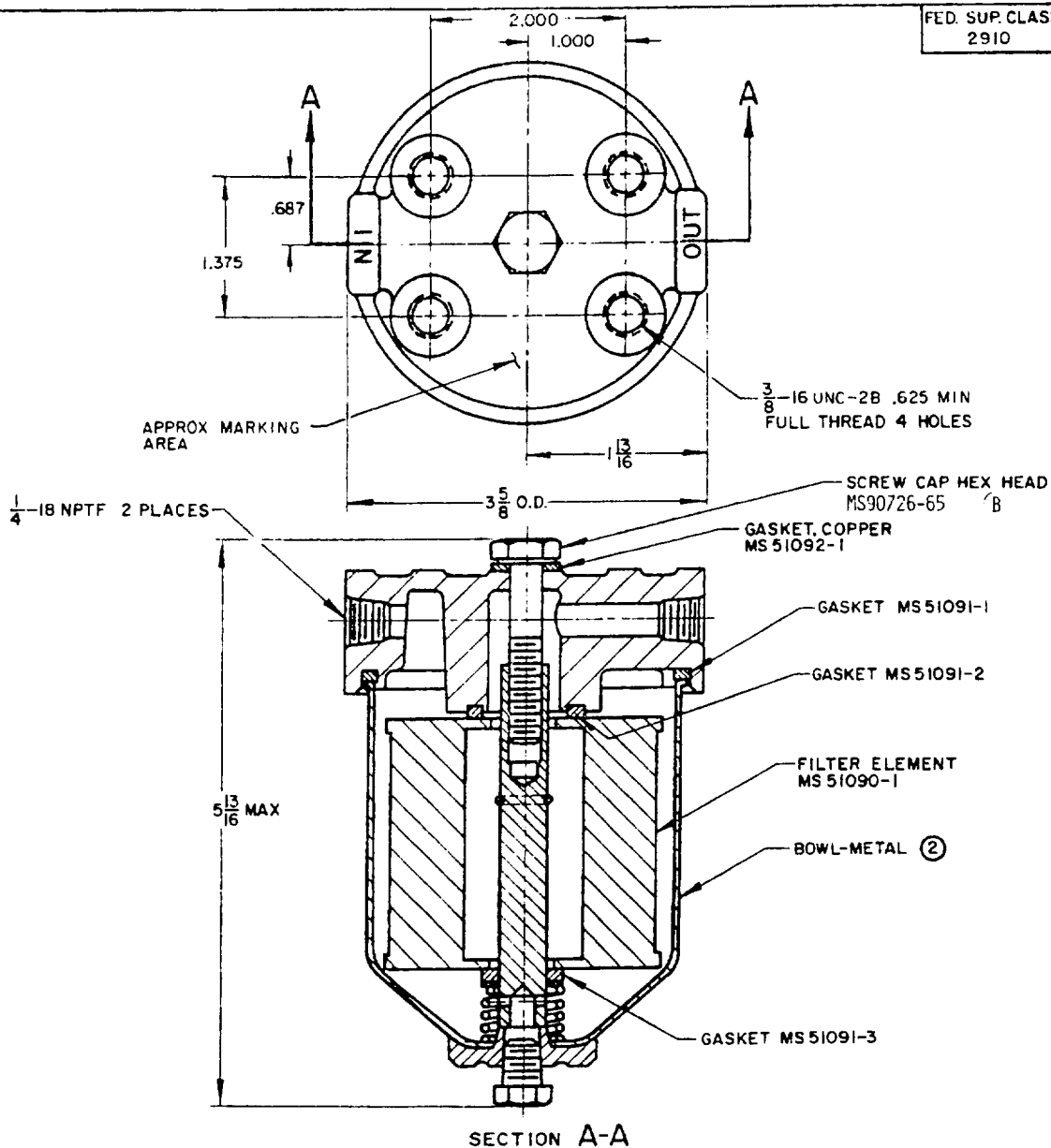


FED. SUP. CLASS  
2910

REVIEWER: CS

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 when applicable.

(B) DENOTES CHANGE

MS PART NO.  
MS 51088-1CUSTOMERS  
PA-AT  
NAVY-MC  
AF-99PROCUREMENT SPECIFICATION  
MIL-F-45356

SUPERSEDES

MILITARY STANDARD  
FILTER, FLUID, PRESSURE-

MS51088

SHEET 1 OF 2

DD FORM 672-1

2910-0151

APPROVED 18 JULY 1958 REVISED (A) 23 AUG 1962 (B) 15 JUN 79

FED. SUP CLASS  
2910**(B) REQUIREMENTS:**

1. TYPE 1, CLASS 2, FUEL FILTER ASSEMBLY WITH ELEMENT, 45 G.P.H. COARSE FILTRATION OF PROCUREMENT SPECIFICATION.
2. **BOWL MATERIAL:**
  - A. BRASS, ANNEALED, SPECIFICATION QQ-B-613, COMPOSITION NUMBER 1, 2, OR 3.
  - B. STEEL, SPECIFICATION QQ-S-636, CONDITION 3 TO 5.
3. STEEL BOWL AND COVER, TO BE TREATED WITH CORROSION INHIBITOR, PER TYPE 1, CLASS 2, OF SPECIFICATION MIL-T-12879.
4. THREADS SHALL BE IN ACCORDANCE WITH SCREW THREAD STANDARDS FOR FEDERAL SERVICES HANDBOOK H28.
5. NOMINAL FLOW RATE, 45 G.P.H.
6. UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES; TOLERANCES  $\pm 1/64$  ON FRACTIONS;  $\pm .010$  ON DECIMALS.
7. MARKING SHALL CONSIST OF THE MS PART NUMBER AND MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH MIL-STD-130.

**(B) NOTES:**

1. FOR INFORMATION OTHER THAN SHOWN HEREON, SEE PROCUREMENT SPECIFICATION.
2. THIS STANDARD IS NOT INTENDED TO LIMIT CONSTRUCTION TO FEATURES OTHER THAN SHOWN HEREON BY DIMENSIONS, NOTATIONS AND REFERENCED DOCUMENTS.
3. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
4. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
5. THE USE OF RECYCLED MATERIALS WHICH MEET THE REQUIREMENTS OF THE APPLICABLE MATERIAL SPECIFICATION WITHOUT JEOPARDIZING THE INTENDED USE OF THE ITEM SHALL BE ENCOURAGED.

APPROVED 18 JULY 1958 REVISED (B) FOR CHANGES SEE SHEETS 1 &amp; 2

P.A. Other Cust	TITLE <b>FILTER, FLUID, PRESSURE-</b>	<b>MILITARY STANDARD</b> <b>MS51088</b>
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 2 OF 2