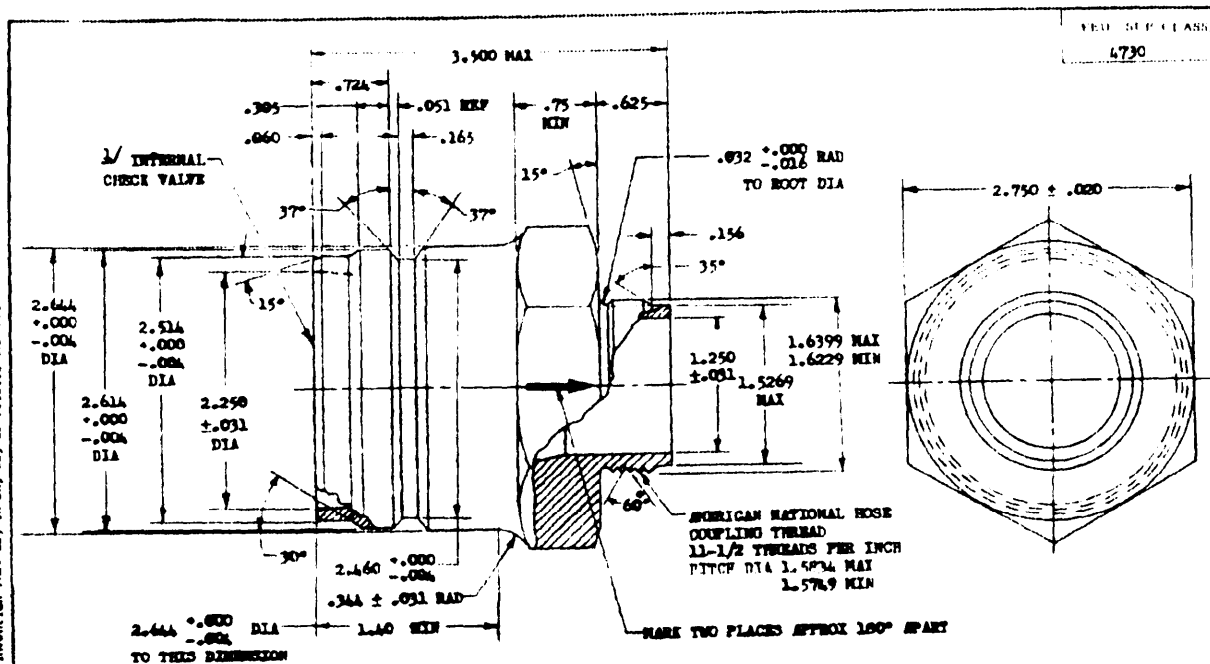
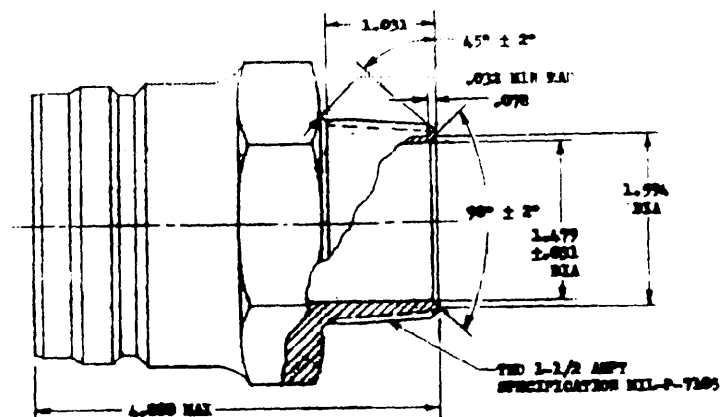


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government 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 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.



FOR USE WITH 1-1/4 NOMINAL SIZE NOZZLE

MS PART NO.	FILE
MS26553 -1	



SAME AS MS26553 -1 EXCEPT AS SHOWN

FOR USE WITH 1-1/2 NOMINAL SIZE NOZZLE

MS PART NO.	FILE
MS26553 -2	

1/2 INTERNAL CHECK VALVE SMALL FUEL FLOW IN FUELING OPERATION ONLY.

MATERIALS: ALUMINUM ALLOY, SEE PROCUREMENT SPECIFICATIONS. FINISH: ALL OVER 32 MIL. SURFACE ROUGHNESS IN ACCORDANCE WITH MIL-STD-88.

MAXIMUM PERMISSIBLE DROP IN TOTAL PRESSURE ACROSS SUPPLY AT 100 GPM: 40 PSI FOR MS26553 -1, 30 PSI FOR MS26553 -2.

THE VALVE SHALL OPEN BEFORE THE INLET FUEL PRESSURE EXCEEDS THE OUTLET PRESSURE BY 2 PSI. THE VALVE SHALL CLOSE BEFORE THE OUTLET PRESSURE RISES TO EQUAL THE INLET PRESSURE.

ALL CORNERS AND FILLETS .030 RAD UNLESS OTHERWISE SPECIFIED. DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.004, ANGLES ± 1/4°.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

REFERENCES DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BID.

THIS DOCUMENT HAS BEEN FORMULATED BY THE DEPARTMENT OF DEFENSE AS THE MILITARY STANDARD TO LIMIT THE SELECTION OF THE ITEM. PROPOSED, IF DESIGN COVERED HEREIN IN ENGINEERING, DESIGN, AND PROCUREMENT. THIS STANDARD SHALL BECOME EFFECTIVE NOT LATER THAN 90 DAYS AFTER THE LATEST DATE OF APPROVAL SHOWN.

DATE: AFTER THE LATEST DATE OF APPROVAL SHOWN.				
CUSTODIANS Navy - BuAer <del>Department</del>	OTHER INT. A - N - AF -	MILITARY STANDARD		MS26553 (Aer)
		KIPPLA, QUICK DISCONNECT, 1-1/2 INCH PRESSURE FUEL SERVICES WITH CHECK VALVE, WRENCH TYPE		
PROCUREMENT SPECIFICATION MIL-C-19179 (Aer)		SUPERSEDES: NAFAC 130A		SHEET 1 OF 1

FORM 872-1

APPROVED 27 March 1956 REVISED