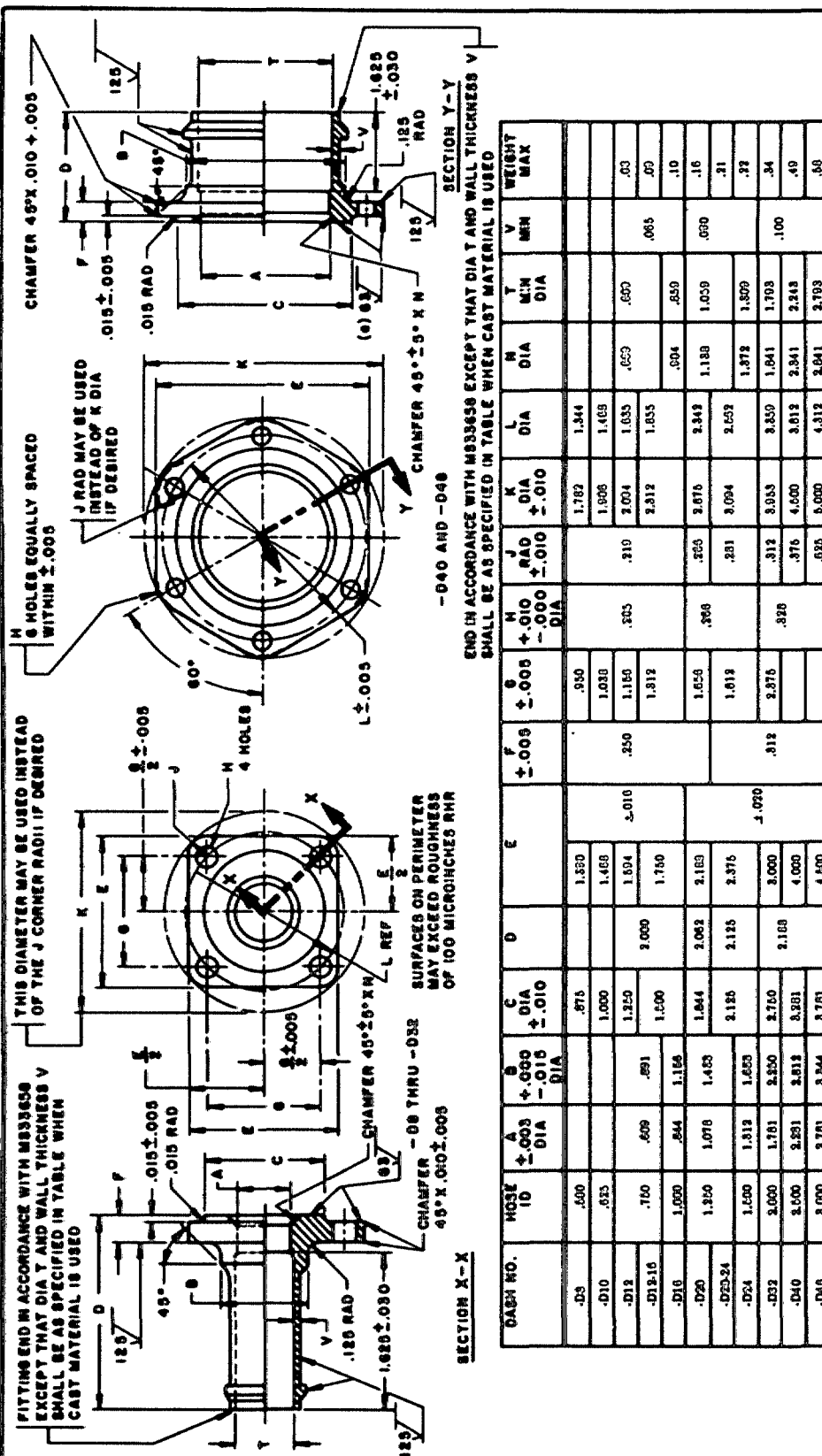


This military standard is approved for use by all Departments and Agencies of the Department of Defense. Deviation for all new engineering and design application and for repetitive use shall be made from this document.

Review activities:
DBA - CB

Door activation:



(6) ANNUAL TOOL MARKS UP TO 68 BHR MAX WILL BE ALLOWED. REDUCTION BY FORDING DRAFT ANGLE OF 7° MAXIMUM IS PERMISSIBLE. POROSITY TEST: FINISHED CASTINGS SHALL NOT LEAK WHEN SUBJECTED TO 100-PSI INTERNAL AIR PRESSURE AND SUBMERGED IN WATER FOR 3 MINUTES MINIMUM. FOR HOSE SIZES THRU 1 INCH: MAXIMUM OPERATING TEMPERATURE 375°F. MAXIMUM PRESSURE 1600 PSI. FOR HOSE SIZES EXCEEDING 1 INCH: MAXIMUM OPERATING TEMPERATURE 275°F. MAXIMUM PRESSURE 500 PSI.

ADDITIONAL MATERIAL: PERMANENT MOLD ALUMINUM-ALLOY CASTING, QQ-A-593.

4. THE STATE OF TEXAS, COUNTY OF DALLAS, ss. I, the undersigned, a Notary Public in and for said State, do hereby certify that the foregoing is a true and correct copy of the original of the same as the same appears from the records of said County.

4T BLUE.

ON AN UNFINISHED SURFACE.

VERS WHICH MIGHT BECOME DISCLOSED UNDER USAGE.

5: DECIMALS $\pm .005$, ANGLES $\pm 1/7^\circ$.

DATE OF INVITATIONS FOR BID.

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APPROVED 9 AUG 57 REVISED (A) 1 APR 58 (B) 24 JUL 78

P.A. AIR FORCE - 02
Other Cost
NAVY - AS

TITLE

CONNECTOR, FIXED FLANGE, TO HOSE

PROCUREMENT SPECIFICATION
MIL-F-5509

SUPERSEDED:

AN757

MILITARY STANDARD

MS 20757

SHEET OF