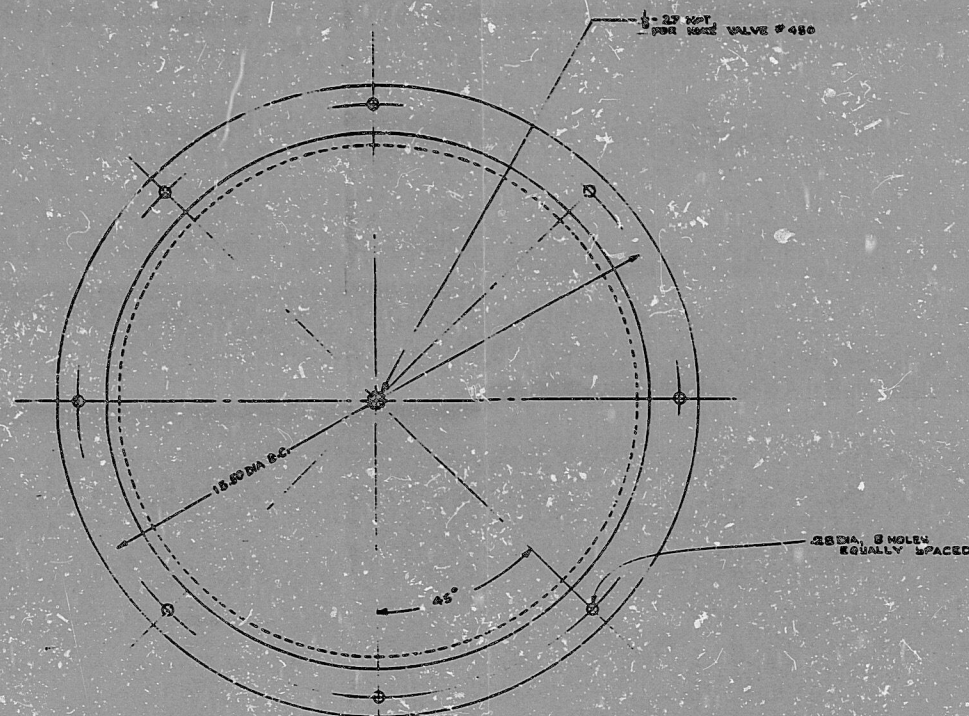
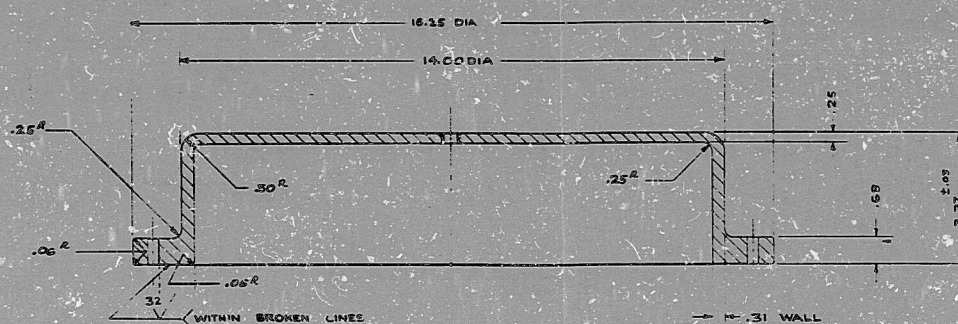




GENERAL NOTES

1. NORMALIZE CASTINGS.
2. MATERIAL TO BE ALUMINUM ALLOY 356-T6, AND FREE OF AIR HOLES.
3. COVER TO BE IMPREGNATED WITH "MOGUL CAST SEAL" IN ACCORDANCE WITH SPECIFICATION AM-1-36 TO INSURE LEAK TIGHTNESS. ASSEMBLY OF COVER WITH BUCKET (SS-2-1876) TO BE TESTED BY SUBMERSION IN WATER WITH 20 PSIG AIR PRESSURE WITHIN THE CONTAINER.
4. REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.



S4-2-596

THIS DRAWING CONTAINS INFORMATION ON SHIPPING PACKAGES FOR RADIOACTIVE MATERIAL

REVISIONS REQUIRE DESIGN AGENCY (EED) APPROVAL

The number in the first symbol is the maximum accepted roughness value in A. A roughness value.

TO: HANCOCK	DATE	REVISION	PART NAME	PART & ENG. NO.	SCALE
ONE-PLACE DEC. 4-83 ANG. 2.5	AL ALLOY 356-T6	1	BUCKET COVER	S4-2-596A	6"=1'-0"
TWO-PLACE DEC. 3-01					
THREE-PLACE DEC. 2-01					

DESIGNED BY	G. CAPELLI	DATE	4-8-68
CHECKED BY	M.R. CAVERLY	DATE	4-11-68
APPROVED BY	M.E. DUPONT	DATE	4-14-68
REVISIONS	J.E. WEATHERLY	DATE	4-14-68

DESIGNED BY	G. CAPELLI	DATE	4-8-68
CHECKED BY	M.R. CAVERLY	DATE	4-11-68
APPROVED BY	M.E. DUPONT	DATE	4-14-68
REVISIONS	J.E. WEATHERLY	DATE	4-14-68

LP-50 SHIPPING CONTAINER BUCKET COVER

DATE 7-14-72 6"=1'-0" MECH S4-2-596

Figure 3D LP-50 Shipping Container Packaging - Bucket Cover (Du Pont dwg S4-2-596, Rev. 1)

SI
APERTURE
CARD

AAO - 9/02040288

PDR

9102040288

