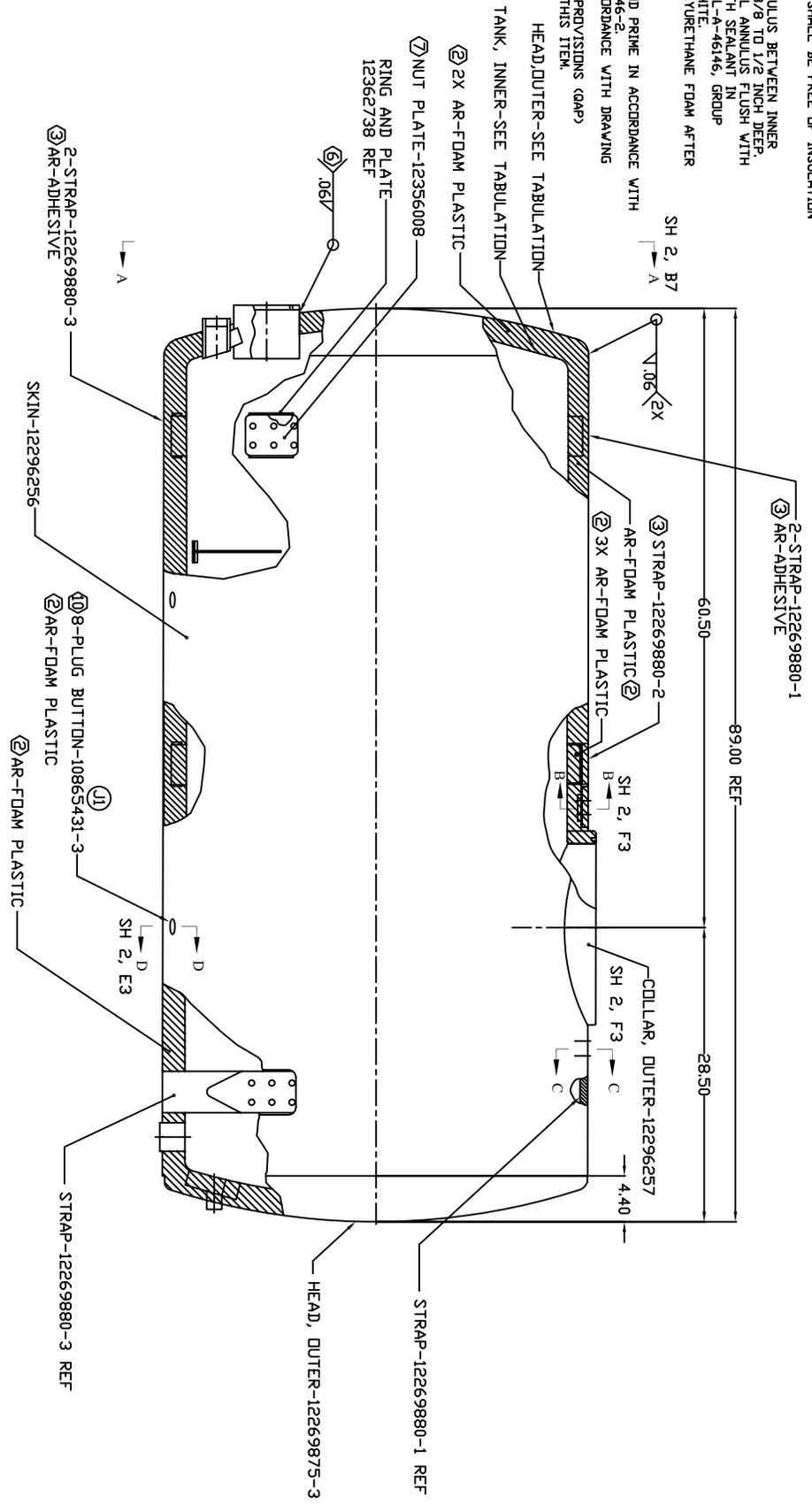


NOTES:

1. APPLICABLE STANDARDS/SPECIFICATIONS:
 - A. DOD-STD-00100D(AR)
 - B. ASME-Y14.5M-1982
2. MATERIAL: CELLULAR POLYURETHANE, FOAM-IN-PLACE, RIGID, DENSITY OF 2±0.5 LBS/FT³ AND COMPRESSIVE STRENGTH IS PSI MINIMUM. SUGGESTED SOURCE: IN FOAMSEAL PRODUCT.
3. CEMENT STRAPS TO INNER TANK WITH ADHESIVE. WELD IN ACCORDANCE WITH MIL-STD-1617, TYPE III.
4. WELD IN ACCORDANCE WITH MIL-STD-1661, CLASS 2 GMAW OR GMAW WELDING PROCESS USE WIRE IN ACCORDANCE WITH AWS A5.9.
5. ALL WELD SIZES ARE MINIMUM.
6. THIS WELD APPLIES TO 12296250-1. DRAWINGS THAT INDICATE WELDS IN NUT PLATE (12362738) NUT BOUNDS WITH HOLES IN RING OF INSULATION ACCUMULATION.
7. DELETED NOTE.
8. TRIM FOAM FROM ANNULUS BETWEEN INNER AND OUTER COLLAR 3/8 TO 1/2 INCH DEEP. SHAPE, VARIABLE. FILL ANNULUS FLUSH WITH COLLAR SURFACE WITH SEALANT IN ACCORDANCE WITH MIL-A-46146, GROUP 1, TYPE 1, COLOR: WHITE.
9. SEAL PLUG WITH POLYURETHANE FOAM AFTER FOAMING OF TANK.
10. PROTECTIVE FINISH:
 - A. CLEAN TREAT AND PRIME IN ACCORDANCE WITH DRAWING 12355846-2.
 - B. TOPCOAT IN ACCORDANCE WITH DRAWING 12355846-100.
11. QUALITY ASSURANCE PROVISIONS (QAP) 12296250 APPLY TO THIS ITEM.



PART NO.	TANK	HEAD
12296250	12269833	12269875-4
12296250-1	12269833-1	12269875-5

ZONE	LTR	DESCRIPTION	DATE	APPROVED
F		REWORK WITH CHANGE ERR VSE R5355	93-12-30	TOP
G		(1) CHANGED NOTE 2 (2) CHANGED NOTE 9 (3) CHANGED NOTE 8	94-02-04	TOP TCS
H		(1) CHANGED VIEW PICTORIALY ERR VSE P8731	95-01-16	AS WOR
J		REWORK V/CHANGES 2, 9 AND 10. DELETED NOTES 8 AND 11. ERR VSE P8776 (1) 10865431-2 VMS (2) 10865431-3 VMS ERR ACT 1 106806	03-12-08	F3 RA

REV	STATUS	REV	J	J
1	OF SHEETS	1	1	2

PART NO. SEE TABULATION

PHIC	A	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
2 PLACE	3 PLACE	± .06
4 PLACE	5 PLACE	± .005

CONTRACT NUMBER	DATE	DESIGN APPROVAL	UNIT WT LBS	SHEET 1 OF 2
12269886	10-28-93	10-28-93	12296250	1

U.S. ARMY TANK AUTO & ARMAMENT CMD CENTER	WARREN, MI 48397-5000
TANK, INSULATED	