

APPROVED
By Tim Coble at 8:23 am, Apr 17, 2012

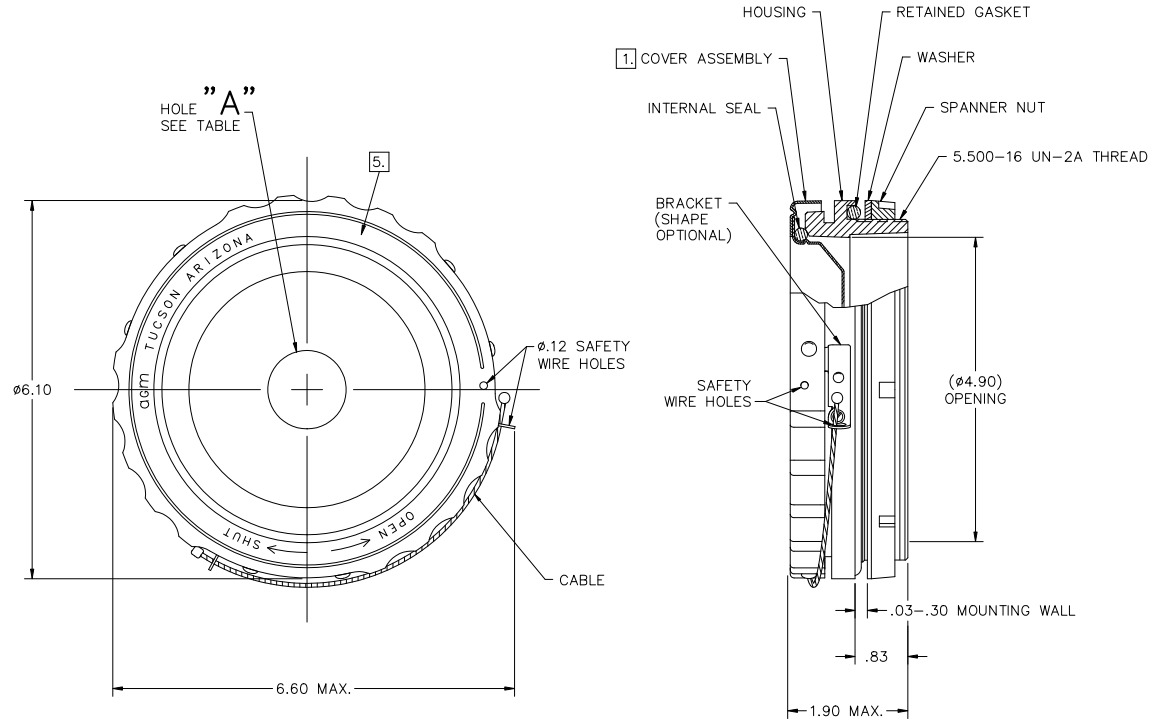
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REVISIONS				
ZONE	LTR.	DESCRIPTION	DATE	APPROVED
B4	A	6.60 MAX. WAS 6.34 MAX.	JMO 1-12-04	B.C.
C2	B	BRACKET & SPRING CLIPS REDESIGN	JMO 6-8-04	B.C.
C8	C	ADDED NOTES 3.7 & 3.8	JMO 11-10-04	PML
C7	D	NOTE 3.8 *TEFLON* WAS *SILICONE*	6-3-09 BKG 6-16-09	PML

NOTES UNLESS OTHERWISE SPECIFIED:

1. TO EXPOSE DESICCANT PORT OPENING ROTATE COVER ASSEMBLY APPROXIMATELY 90° COUNTER CLOCKWISE.
2. Ø5.515 HOLE REQUIRED FOR MOUNTING. MOUNTING SURFACE MUST BE FLAT AND FREE OF IRREGULARITIES.
3. MATERIALS:
 - 3.1 COVER ASSEMBLY AND BRACKET: STAINLESS STEEL TYPE 302/304 IAW ASTM A 240 OR AMS 5513 OR AMS 5516.
 - 3.2 COVER SPRING CLIPS: (NOT SHOWN) CRES AISI 17-7PH.
 - 3.3 HOUSING AND SPANNER NUT: ALUMINUM DIE CASTING ALLOY IAW ASTM B 85 ALLOY SC114A.
 - 3.4 WASHER: ALUMINUM ALLOY.
 - 3.5 RETAINED GASKET AND INTERNAL SEAL: IAW MIL-P-25732.
 - 3.6 CABLE: WOVEN STAINLESS STEEL.
 - 3.7 SHIM (NOT SHOWN): PTFE FILM, COMMERCIAL GRADE.
 - 3.8 INTERNAL O-RING LUBRICANT: TEFLON OR EQUIVALENT.
4. FINISH:
 - 4.1 HOUSING: HARD ANODIZE IAW MIL-A-8625, TYPE III, CLASS 2, DYED BLACK.
 - 4.2 SPANNER NUT AND WASHER: CONVERSION COATED IAW MIL-C-5541, CLASS 1A.
 - 4.3 COVER ASSEMBLY, BRACKET AND SPRING CLIPS: PASIVATED IAW ASTM A 967.
5. PART MARK: 08992 TA595-(APPLICABLE No.)
6. THIS ITEM IS NOT REPAIRABLE EXCEPT BY AGM CONTAINER CONTROLS, INC.
7. THE FOLLOWING ITEMS, WHICH ARE FURNISHED AS PART OF THIS ASSEMBLY, MAY BE PURCHASED SEPARATELY AS SPARES:

595008-6	SPANNER NUT
595010-6	WASHER
MS28775-351	INTERNAL SEAL
MS28775-357	RETAINED GASKET



SPECIFICATION CONTROL DRAWING

PART NO.	HOLE "A" DIA.
TA595	NONE
TA595-3	1.050
TA595-4	1.265
TA595-5	2.015

INTERPRET DIMENSIONS AND TOLERANCES IAW ASME Y14.5M-1982 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS .XXX ±.015 .XXXX ±.010 ANGLES ±.5° TOLERANCES DO NOT SCALE DRAWING FINISH 4.		CONTRACT DATE DRAWN M.ONTIVEROS 4-10-01 CHECK P.LANE 4-11-01 APPROVED P.LANE 4-11-01 MANUFACTURING		AGM CONTAINER CONTROLS, INC. P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020 DESICCANT PORT	
PART DASH NO.	NEXT FINAL QTY. RECD PER ASSY.	NEXT ASSY.	USED ON	SCALE TO	FACT. W/ DATE: W/
APPLICATION				SCALE 1/1	RELEASE DATE
				SHEET 1 OF 1	REV D