REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED

APPROVED
By Jason Skouson at 2:07 pm, Oct 27, 2025

NOTES UNLESS OTHERWISE SPECIFIED:

1. Ø5.515 HOLE REQUIRED FOR MOUNTING. MOUNTING SURFACE MUST BE FLAT AND FREE OF IRREGULARITIES.
2. FOR ACCESS TO DESICCANT BASKET CHAMBER: ROTATE COVER ASSEMBLY COUNTERCLOCKWISE APPROXIMATELY 90° AND REMOVE. TO INSTALL COVER ASSEMBLY: ALIGN TANGS ON COVER WITH NOTCHES IN FLANGE. PRESS COVER ASSEMBLY ONTO FLANGE AND ROTATE CLOCKWISE TO STOP.
3. MATERIALS:

3.1 HOUSING, TUBE, END CAP, AND WASHER: ALUMINUM ALLOY

3.2 SPANNER NUT: ALUMINUM DIE CASTING ALLOY

3.3 COVER ASSEMBLY AND BRACKET: STAINLESS STEEL

3.4 BLIND RIVNUT: NAS1329A3B80.

3.5 RETAINED O-RING: IAW MIL-P-25732.

3.6 INTERNAL SEAL: SILICONE RUBBER, COMMERCIAL GRADE.

3.7 CABLE: WOVEN STAINLESS STEEL.

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; ADDITIONALLY, THREADS OF SPANNER NUT SHALL BE COATED WITH DRY FILM LUBRICANT.

4.3 COVER ASSEMBLY, BRACKET AND SPRING CLIPS: CRES, PASSIVATED IAW SAE AMS2700 OR ASTM A 967.

5. PART MARK LOCATION.

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
595012 INTERNAL SEAL
MS28775-357 RETAINED O-RING

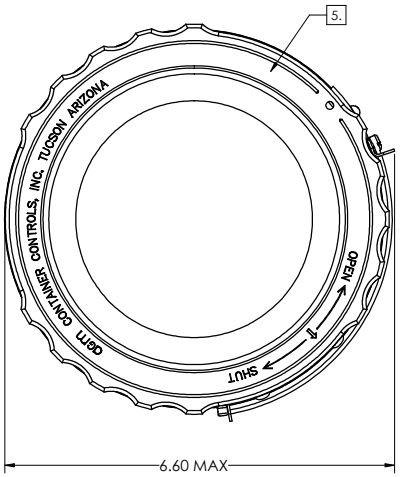
8. PART NUMBER OPTIONAL MODIFICATION.

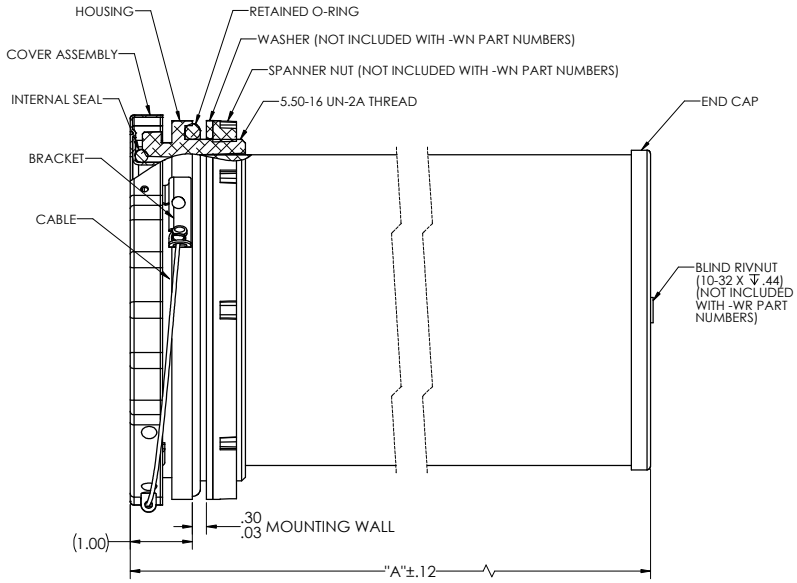
8.1 THE FOLLOWING EXTENSIONS CAN BE ADDED TO THE END OF THE PART NUMBERS SHOWN IN THE TABLE BELOW TO INCLUDE THE NOTED MODIFICATION.

-WN SPANNER NUT AND WASHER NOT INCLUDED.
-WR RIVNUT NOT INCLUDED (NOTE: THERE WILL STILL BE A BLANK HOLE (Ø.254) IN CENTER OF ENDCAP).

9. RECOMMENDED INSTALLATION TORQUE: 200 IN-LBS.

10. PRESSURE RATING: 2.5 PSI.





DESCRIPTION		
PART NO.	LENGTH "A"	MINIMUM INSIDE DIMSIONS
TA585-4	5.00	Ø4.75 X 4.00
TA585-7	8.00	Ø4.75 X 7.00
TA585-12	13.00	Ø4.75 X12.00
TA585-14	15.00	Ø4.75 X14.00
TA585-17	18.00	Ø4.75 X17.00

INTERPRET DIMENSIONS AND TOLERANCES IAW ANSI Y14.5M-1994
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES:
DECIMALS .XX ± .03 .XXX ± .010
ANGLES ± .5°
DO NOT SCALE DRAWING
FINISH 4.
BREAK SHARP TO .XXX
NEXT ASSY.
USED ON
APPLICATION
PART DASH NO.
NEXT
FINAL
QTY. REQ'D PER ASSY.
CONTRACT
DRAWN T.COBLE 4-18-13
CHECK E.ZUERCHER 4-19-13
APPROVED E.ZUERCHER 4-19-13
MATERIAL
CUSTOMER
NET WT.
CALC. WT.

agm CONTAINER CONTROLS, INC.
P.O. BOX 40020 - TUCSON, ARIZONA 85717-0020

TITLE: RECORDS HOLDER, 5"

SIZE D | FSCM NO. 08992 | DWG. NO. TA585 | REV B

SCALE 1/2 | RELEASE DATE | SHEET 1 OF 1

D SIZE SHT 1 02/03

FILE \SOLIDWORKS\TA585 Records Holder\TA585.SLDDRW