

MICROSWITCH
a Honeywell Division

FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING

21EN239-R1

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21EN239-R1

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ISSUE 11

REVISIONS

A 206039
C S L
18 JUL 02

PTC/CAD 2D
DRAWN

REPLACES -

RELEASE NO. PR-8013

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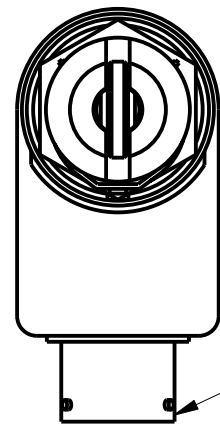
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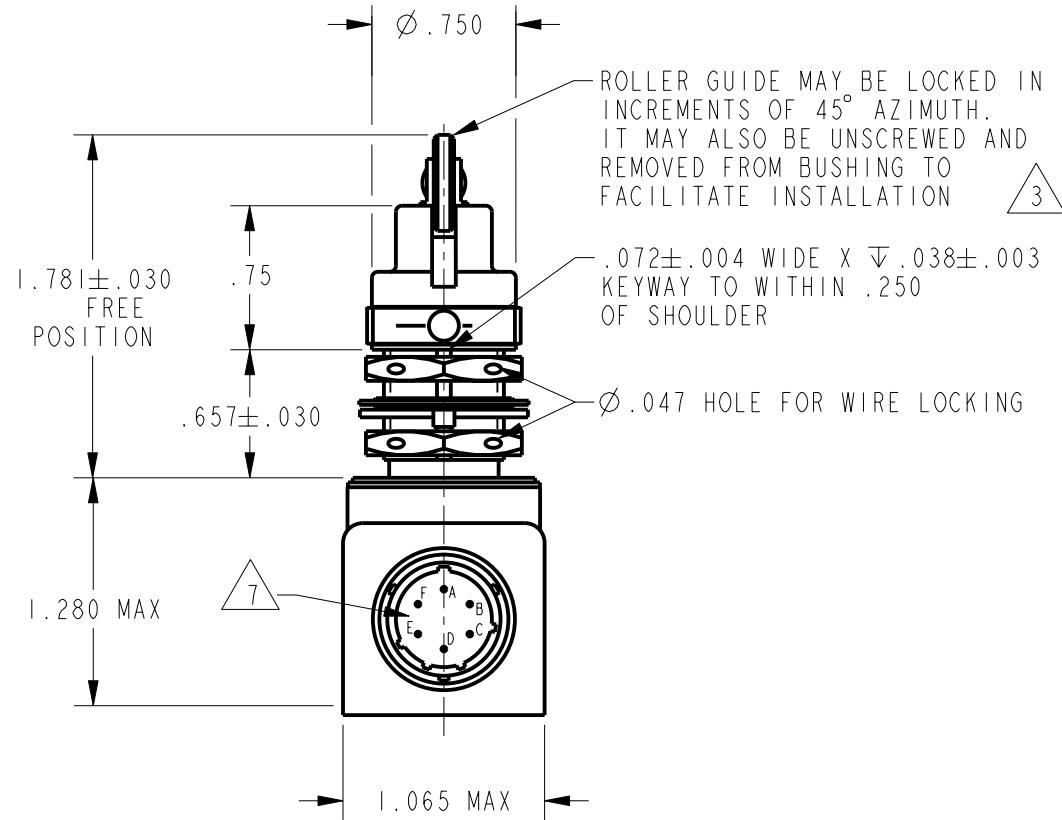
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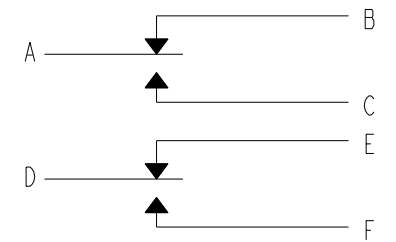


CONNECTOR TO MATE WITH
MS3476-10-6S

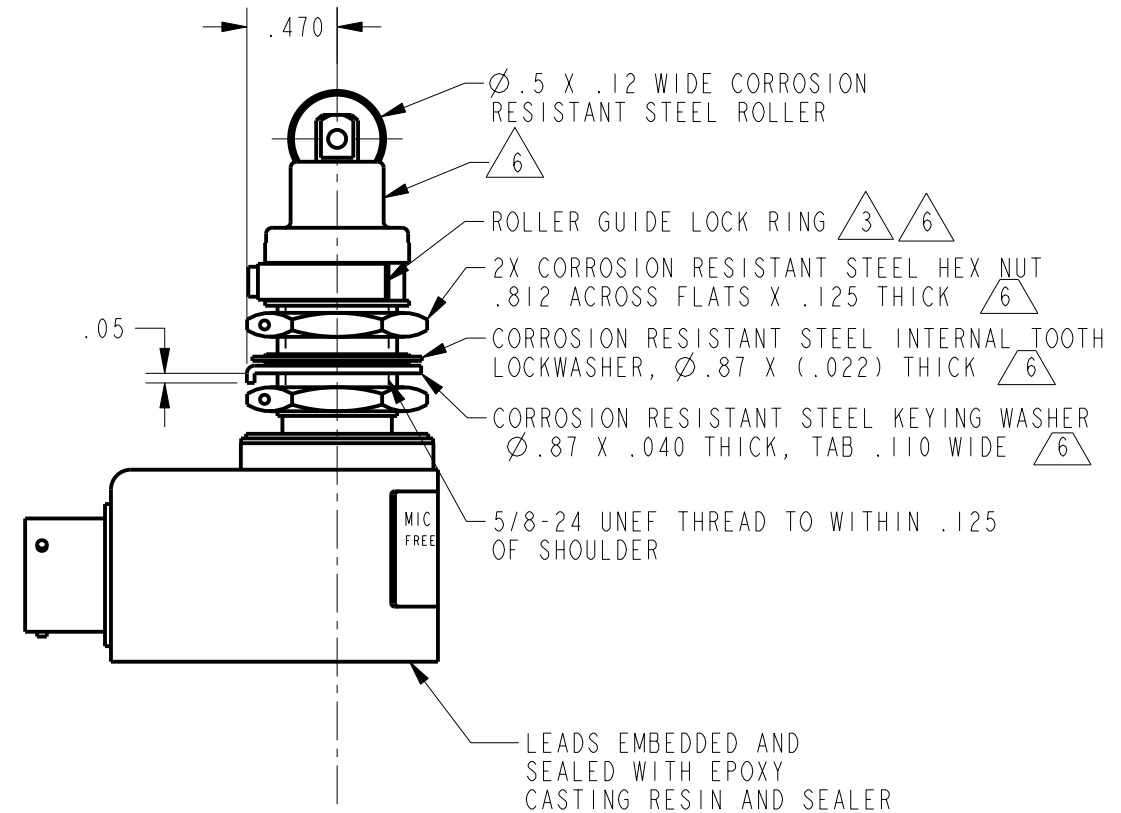


NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- $\triangle 3$ TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION SECURE BY REPLACING ROLLER GUIDE LOCK RING
- 4 - CIRCUIT DIAGRAM AND CATALOG LISTING CODE ARE SHOWN ON NAMEPLATE
- 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- $\triangle 6$ HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
- $\triangle 7$ INTERFACIAL SEAL

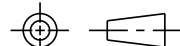


CIRCUIT DIAGRAM



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THIRD ANGLE PROJECTION



CHARACTERISTICS	
OPERATING FORCE-----	6-12 LB
FULL OVERTRAVEL FORCE-----	30 LB MAX
RELEASE FORCE-----	4 LB MIN
PRETRAVEL-----	.040 MAX
DIFFERENTIAL TRAVEL-----	.020 MAX
OVERTRAVEL-----	.250 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT 2X S P D T		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

SCALE FULL	
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE	(.0) ±.030
TWO PLACE	(.00) ±.015
THREE PLACE	(.000) ±.005
ANGLES	±
WEIGHT	6 OZ. MAX

ANSI Y14.5M-1982 APPLIES