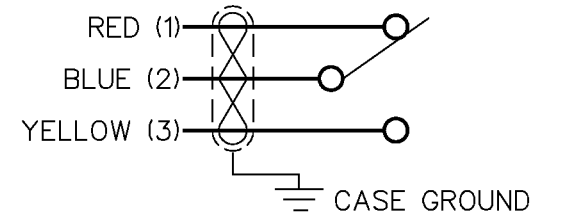


MICRO SWITCH
a Honeywell Division

FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
602HE15-5B



CIRCUIT DIAGRAM
PLUNGER IN FREE POSITION

CATALOG LISTING
602HE15-5B

ISSUE
M
4

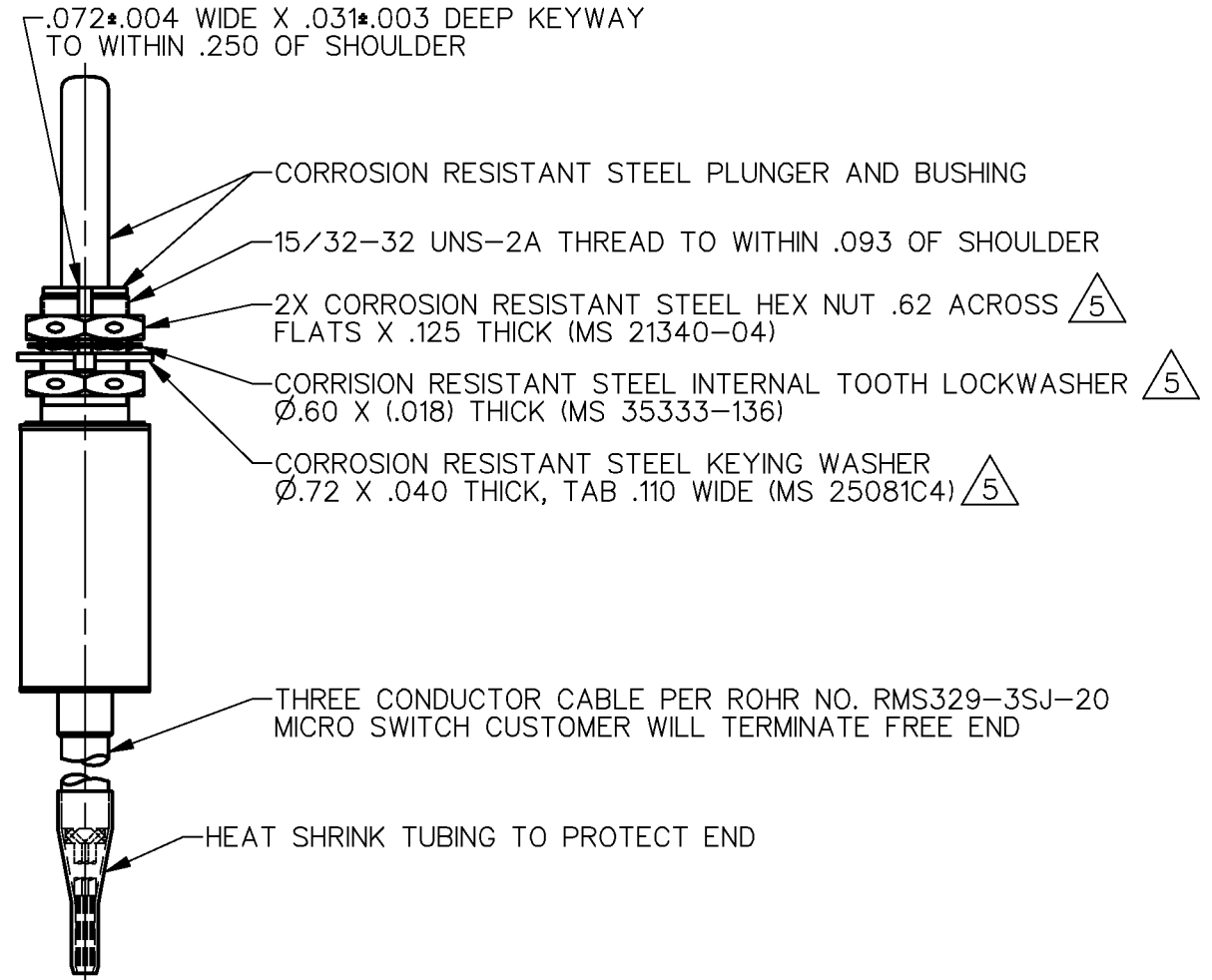
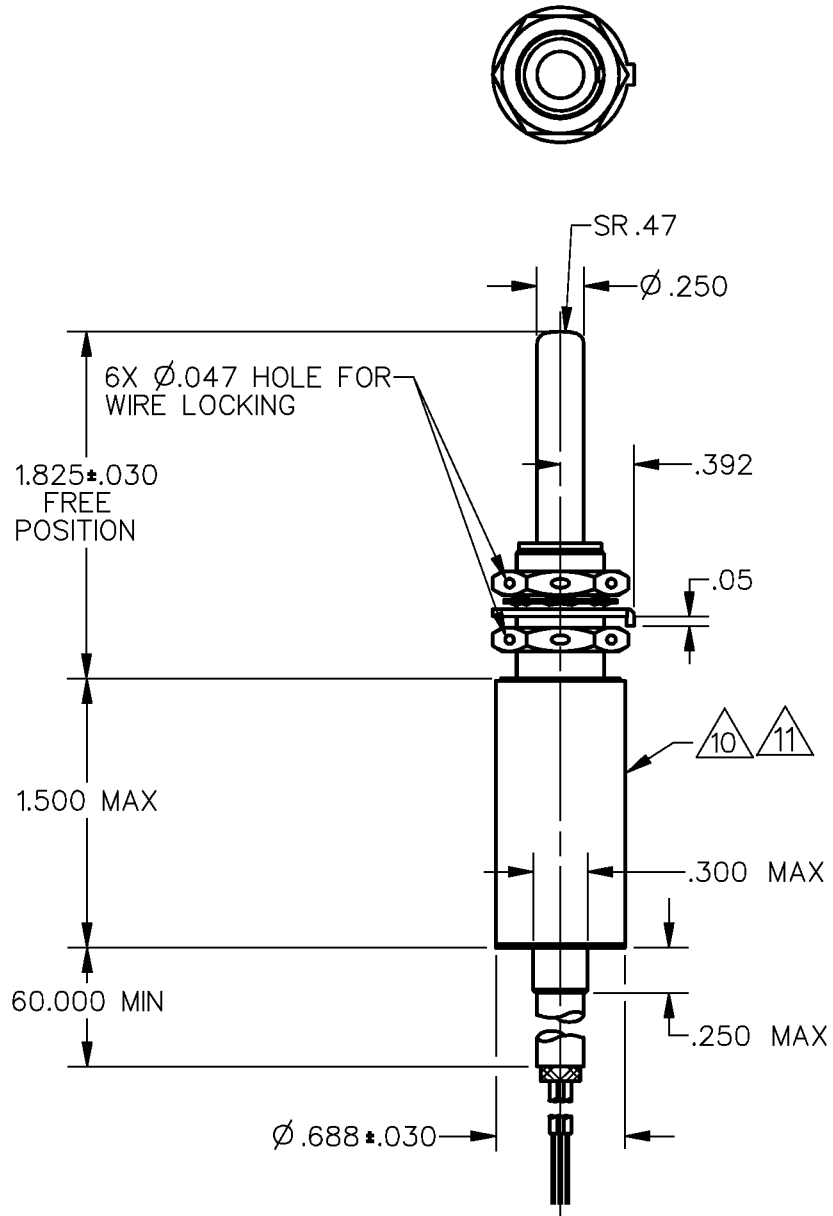
REPLACES
PR-21356

REVISIONS	DATE	CHECK
A	PR-21356	
16	NOV 94	TSM
B	CO-80658	
16	MAR 95	MAM
C	CC-93626	
	11 NOV 98	MFO

18	NOV 94	SAV
16	NOV 94	TSM

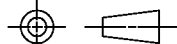
16	NOV 94	SAV
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DDM/CAD
DRAWN



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THIRD ANGLE PROJECTION



CHARACTERISTICS	ELECTRICAL DATA
OPERATING FORCE ----- 5 -12 LB	CONTACT ARRANGEMENT S P D T
FULL OVERTRAVEL FORCE --- 30 LB MAX	LOAD 28 VDC
RELEASE FORCE ----- 3 LB MIN	SEA LEVEL & 50,000 FT.
PRETRAVEL ----- .040 MAX	RES 1
DIFFERENTIAL TRAVEL --- .020 MAX	IND .5
OVERTRAVEL ----- .125 MIN	MOTOR

SCALE	TOLERANCES ARE
FULL	UNLESS OTHERWISE SPECIFIED
DO NOT SCALE PRINT	
ONE PLACE (.0) ±.030	
TWO PLACE (.00) ±.015	
THREE PLACE (.000) ±.005	
ANGLES ±	
WEIGHT 0.5 LBS MAX	

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5
 - 3 - FOR OPERATION IN TEMPERATURE OF -65°F TO +257°F
 - 4 - REPLACEMENT MOUNTING HARDWARE PACKET: 19PA9
 - 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805 AND ATTACHED TO WIRE HARNESS
 - 6 - MAXIMUM ELECTRICAL LOAD, 1 AMP RESISTIVE AT 32VDC
 - 7 - SWITCH TO BE TESTED PER QC 624 016
 - 8 - INTERNAL O-RING MATERIAL TO BE FLUOROSILICONE
 - 9 - CABLE COILED AND SECURED IN TWO PLACES, Ø10 INCH MAX
 - 10 - MICRO SWITCH, CATALOG LISTING AND CIRCUIT DIAGRAM PERMANENTLY MARKED ON SWITCH
 - 11 - SWITCH AND HARNESS ASSEMBLY, SECONDARY LOCK, ISSUE NUMBER 266D0329-515, 91929, DATE CODE AND SERIAL NUMBER PRINTED ON LABEL AND ATTACHED TO SWITCH

ANSI Y14.5M-1982 APPLIES

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