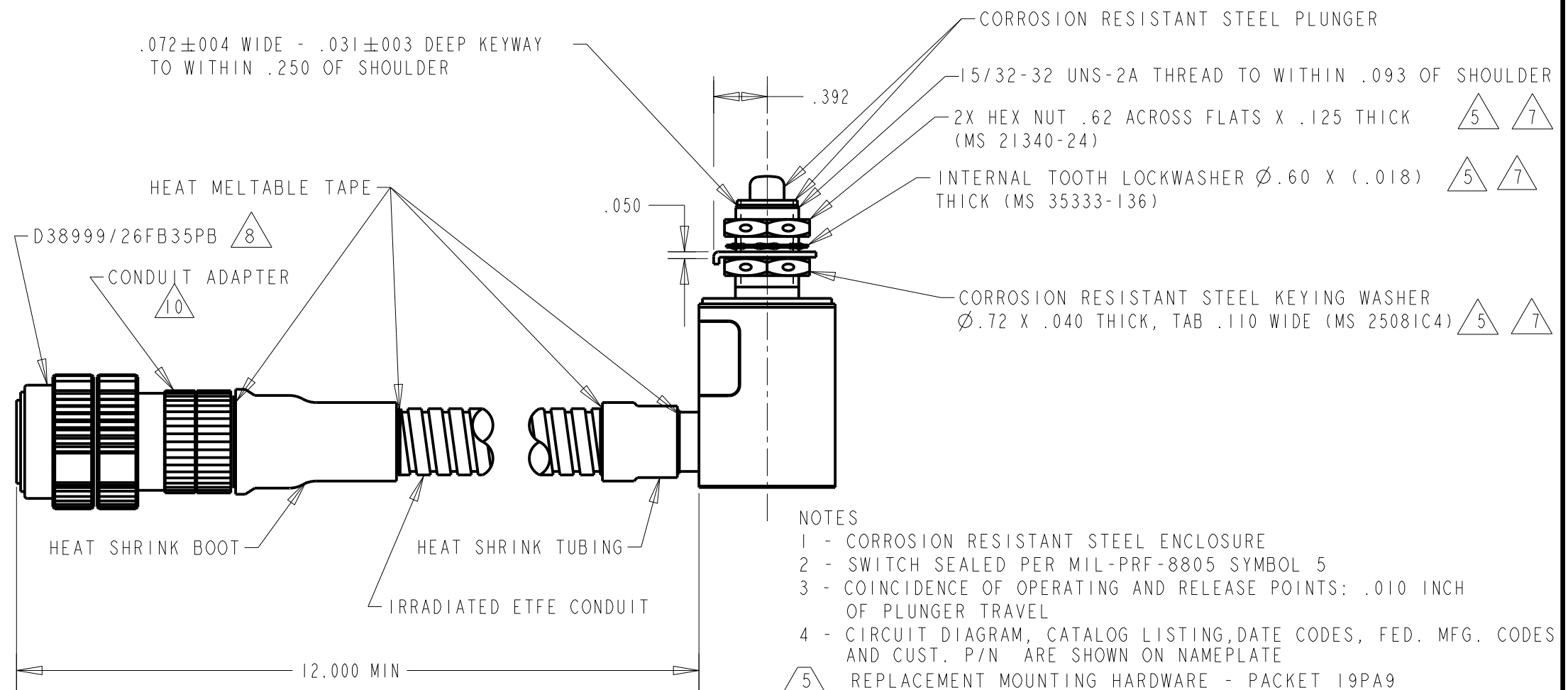
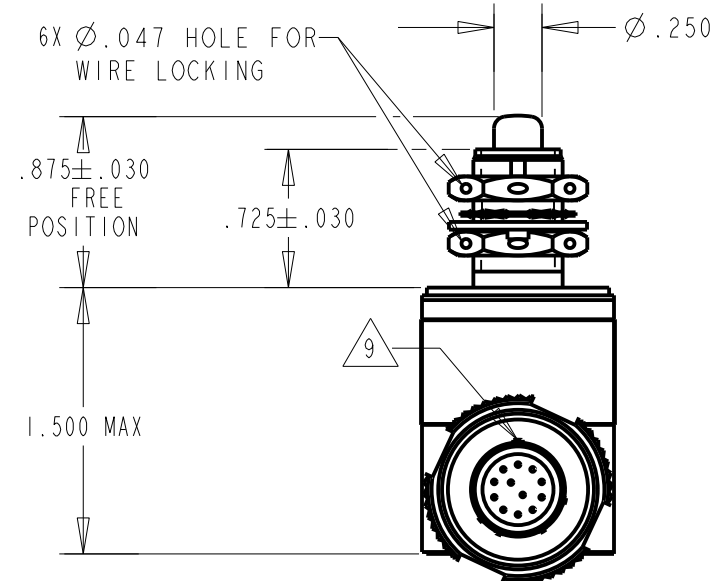


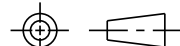
CIRCUIT DIAGRAM



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
 - 3 - COINCIDENCE OF OPERATING AND RELEASE POINTS: .010 INCH OF PLUNGER TRAVEL
 - 4 - CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODES, FED. MFG. CODES AND CUST. P/N ARE SHOWN ON NAMEPLATE
 - 5 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA9
 - 6 - OPERATION IN TEMPERATURE RANGE OF -65°F TO +257 °F
 - 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - 8 - PER MIL-C-38999 THE LETTER(S) 'J' OR 'JAN' MAY PRECEDE THE PART NUMBER
 - 9 - KEYWAY LOCATION SHOWN FOR REFERENCE: MAY BE RECEIVED ROTATED ABOUT ANY POSITION OF CONNECTOR DIAMETER.
 - 10 - CONDUIT ADAPTER MAY BE LOOSENED FROM CONNECTOR BODY TO ALLOW PROPER MATING OF PLUG TO RECEPTCLE.
AFTER MATING OF PLUG TO RECEPTACLE, CONDUIT ADAPTOR SHOULD BE TORQUED 40-50 IN-LBS

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE —	_____	— 5-12 LB
DIFFERENTIAL FORCE —	_____	— 30 LB MAX
RELEASE FORCE —	_____	— 3 LB MIN
PRETRAVEL —	_____	— .040 MAX
DIFFERENTIAL TRAVEL —	_____	— .020 MAX
OVERTRAVEL —	_____	— .125 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
4X S P D T

LOAD	28 VDC SEA LEVEL & 100,000 FT
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RES	7
IND	4
MOTOR	4

SCALE	FULL
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DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015

TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005

ANGLES	†
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WEIGHT 6 OZ MAX

ANSI Y14.5M-1982 APPLIES

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