

PTC/CAD 2D

DRAWN

KAG

30 JUL 99

CHECK

JAF

30 JUL 99

CHECK

30 JUL 99

REVISIONS

A

CO-95358

KAG

29 JUL 99

3

ISSUE

404HE24-RB

CATALOG LISTING

1

PAGE

OF

1

RELEASE NO. PR-22412

REPLACES

MICRO SWITCH

a Honeywell Division

FED. MFG. CODE 91929

SWITCH-ENCLOSED

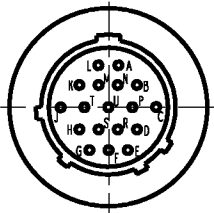
CATALOG LISTING

404HE24-RB

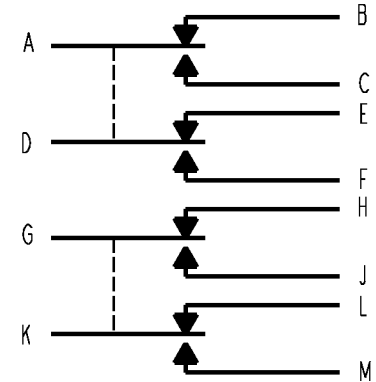
CUSTOMER PART NO.

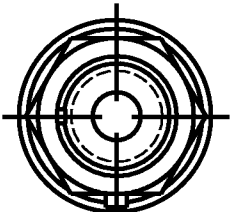
5PTV0510-1

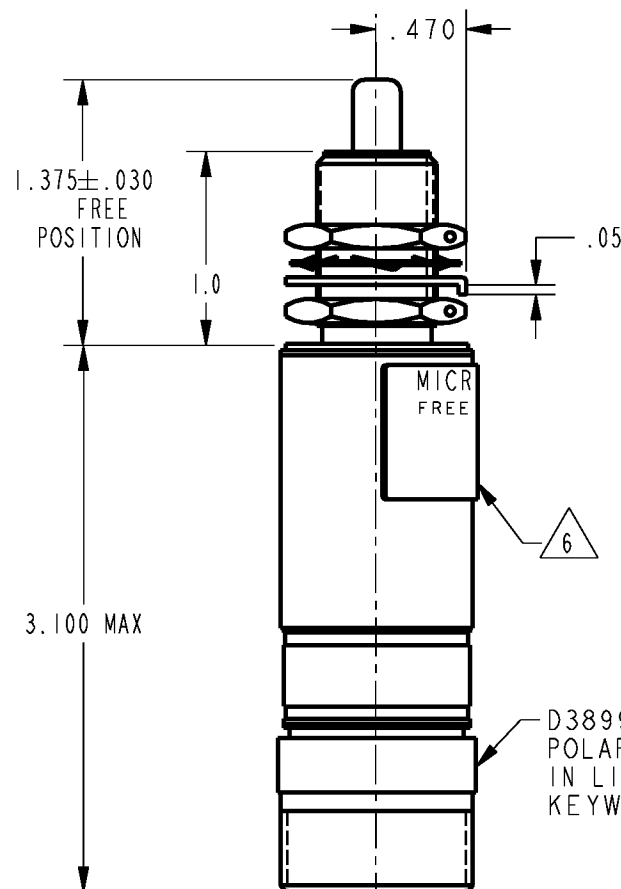
RECEPTACLE
DETAIL

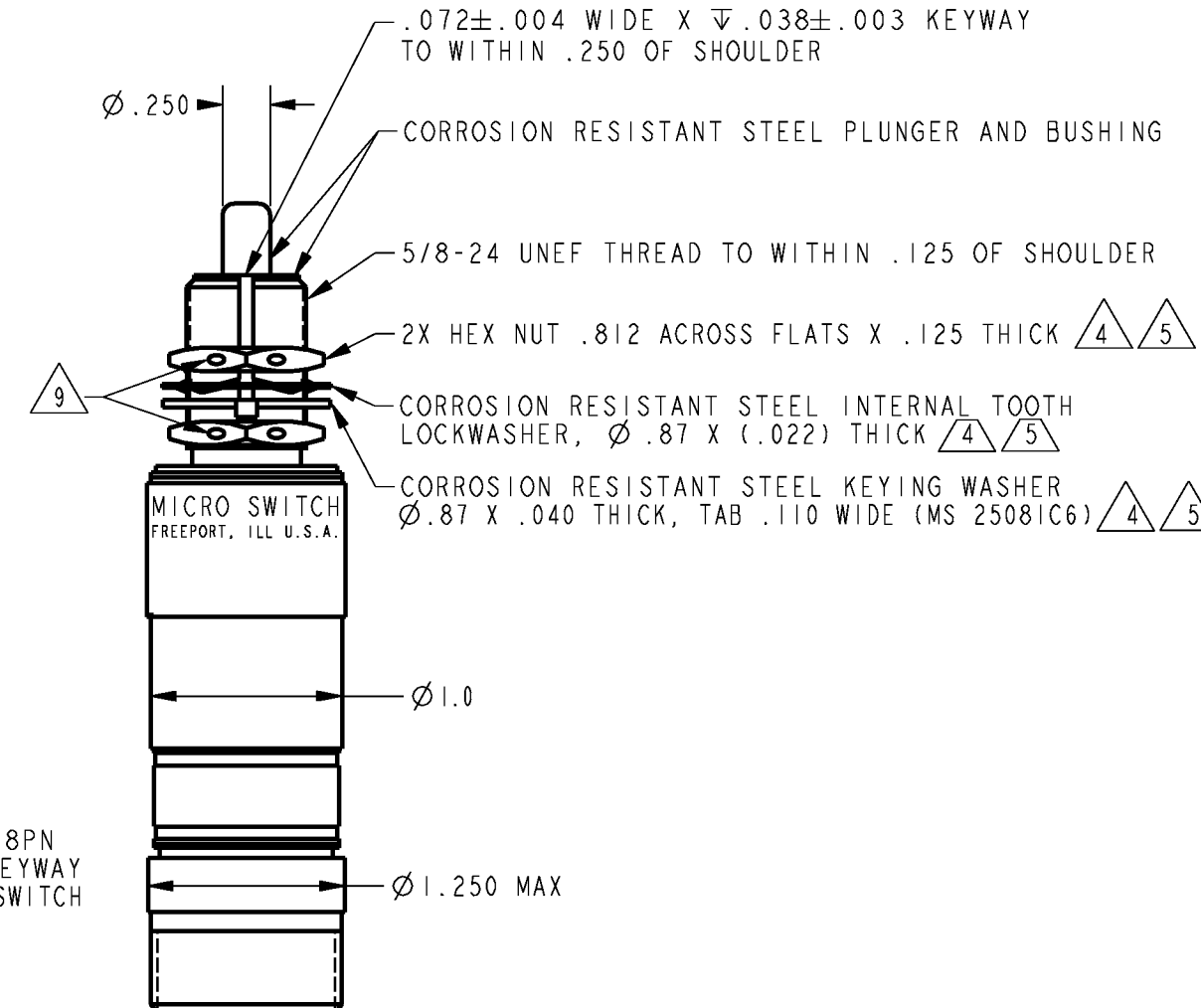


CIRCUIT DIAGRAM









NOTES

1 - CORROSION RESISTANT STEEL ENCLOSURE

2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5

3 - OPERATING TEMPERATURE RANGE: -65°F TO +257°F

4 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

5 - REPLACEMENT MOUNTING HARDWARE PACKET: 19PA78-EN

6 - MICRO SWITCH, MFG CODE, CATALOG LISTING, CIRCUIT DIAGRAM AND DATE CODE SHOWN ON LABEL

7 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL

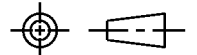
8 - GOLD PLATED SILVER CONTACTS

9 - Ø.047 HOLE FOR WIRE LOCKING

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH. A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE ----- 6 -12 LB		CONTACT ARRANGEMENT 2X S P D T	
FULL OVERTRAVEL FORCE ----- 30 LB MAX			
RELEASE FORCE ----- 4 LB MIN			
PRETRAVEL ----- .040 MAX			
DIFFERENTIAL TRAVEL ----- .020 MAX			
OVERTRAVEL ----- .250 MIN			

THIRD ANGLE PROJECTION



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 (4.8 OZ TYP)

ANSI Y14.5M-1982 APPLIES

Downloaded from Arrow.com