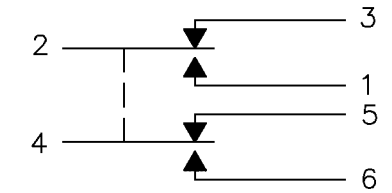


FED. MFG. CODE 91929

CATALOG LISTING  
602HE5-RB

## CATALOG LISTING



### CIRCUIT DIAGRAM

STING  
602HE5-RB

## CATALOG LISTING

M	ISSUE	2

REVISIONS		
A	PR-	21990
K	D	R
6	FEB	96

[illegible]

DDM/CAD

REPLACES

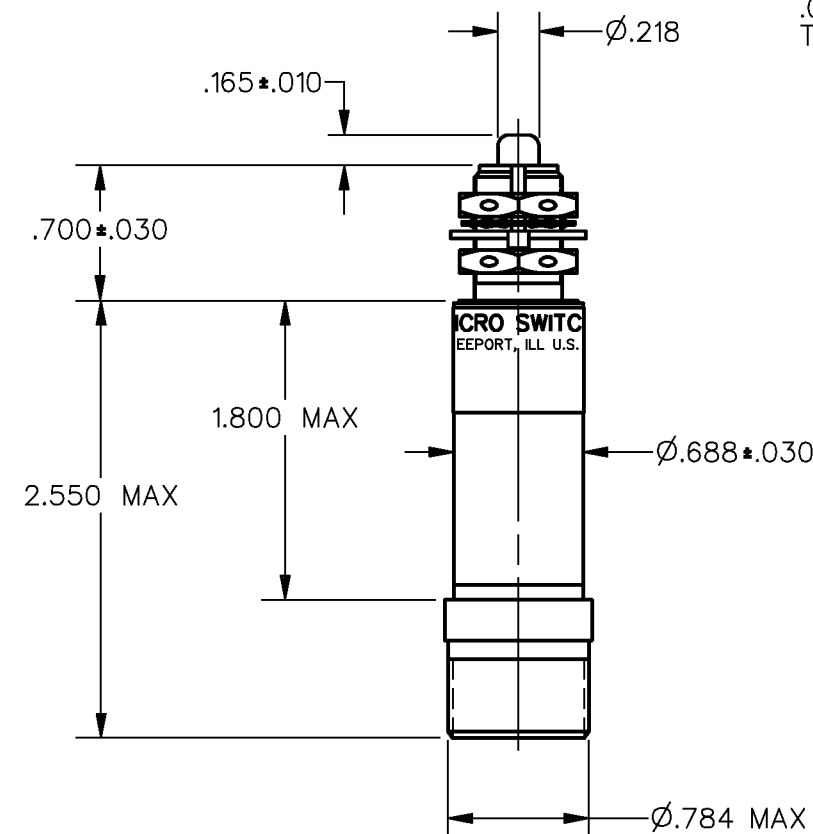
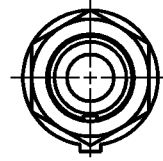
RELEASE NO. PR-21990

**CHECK**

CHECK	
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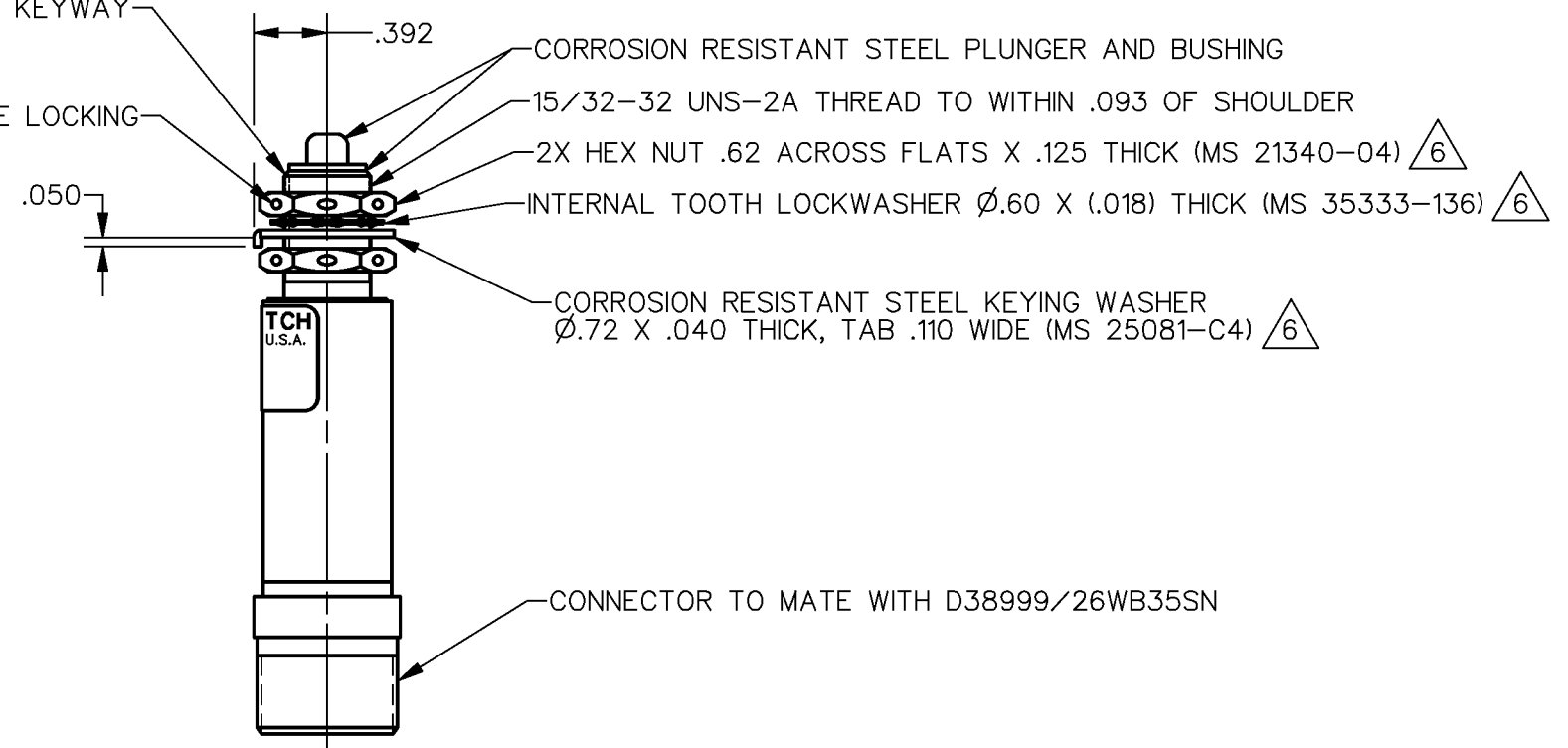
CHECK	
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K D R	6 FEB 96
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.072±.004 WIDE X ▽ .031±.003 KEYWAY  
TO WITHIN .250 OF SHOULDER

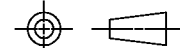
Ø.047 HOLE FOR WIRE LOCKING



- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5 ( $1 \times 10^{-8}$  ATM CM<sup>3</sup>/S)
- 3 - COINCIDENCE OF OPERATING AND RELEASING POINTS:  
.010 INCH OF PLUNGER TRAVEL
- 4 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 5 - FOR OPERATION IN TEMPERATURE RANGE OF -65° F (-55° C) TO  
+257° F (+125° C)
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
- 7 - WEIGHT OF MOUNTING HARDWARE NOT INCLUDED. MOUNTING HARDWARE  
WEIGHT EQUALS .3 OZ MAX
- 8 - MECHANICAL LIFE - 50,000 OPERATIONS REFERENCE  
ELECTRICAL LIFE - 25,000 OPERATIONS REFERENCE
- 9 - DIELECTRIC STRENGTH: OPEN CIRCUIT TERMINALS - 800 VRMS  
TERMINAL TO CASE - 1000 VRMS

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

### THIRD ANGLE PROJECTION



SCALE	FULL
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DO NOT SCALE PRINT

## CHARACTERISTICS

ELECTRICAL DATA	
Wiring	See Notes
Grounding	See Notes
Conduit	See Notes
Switches	See Notes
Receptacles	See Notes
Lighting	See Notes
Power	See Notes
Communication	See Notes
Fire Alarm	See Notes
Security	See Notes
Other	See Notes

CONTACT ARRANGEMENT  
2X SPD T

OPERATING FORCE — — — — 10 LB MAX  
RELEASE FORCE — — — — 1 LB MIN  
PRETRAVEL — — — — .020-.030  
DIFFERENTIAL TRAVEL — — — .020 MAX  
OVERTRAVEL — — — — .125 MIN  
FULL OVERTRAVEL FORCE — — — 30 LB MAX

100

28 VDC

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70,000 FT

RES

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4

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4

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LAMP

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2

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2

WEIGHT 3.0 OZ MAX

ANSI Y14.5M-1982 APPLIES

# Mouser Electronics

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