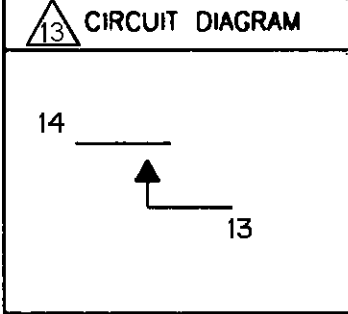
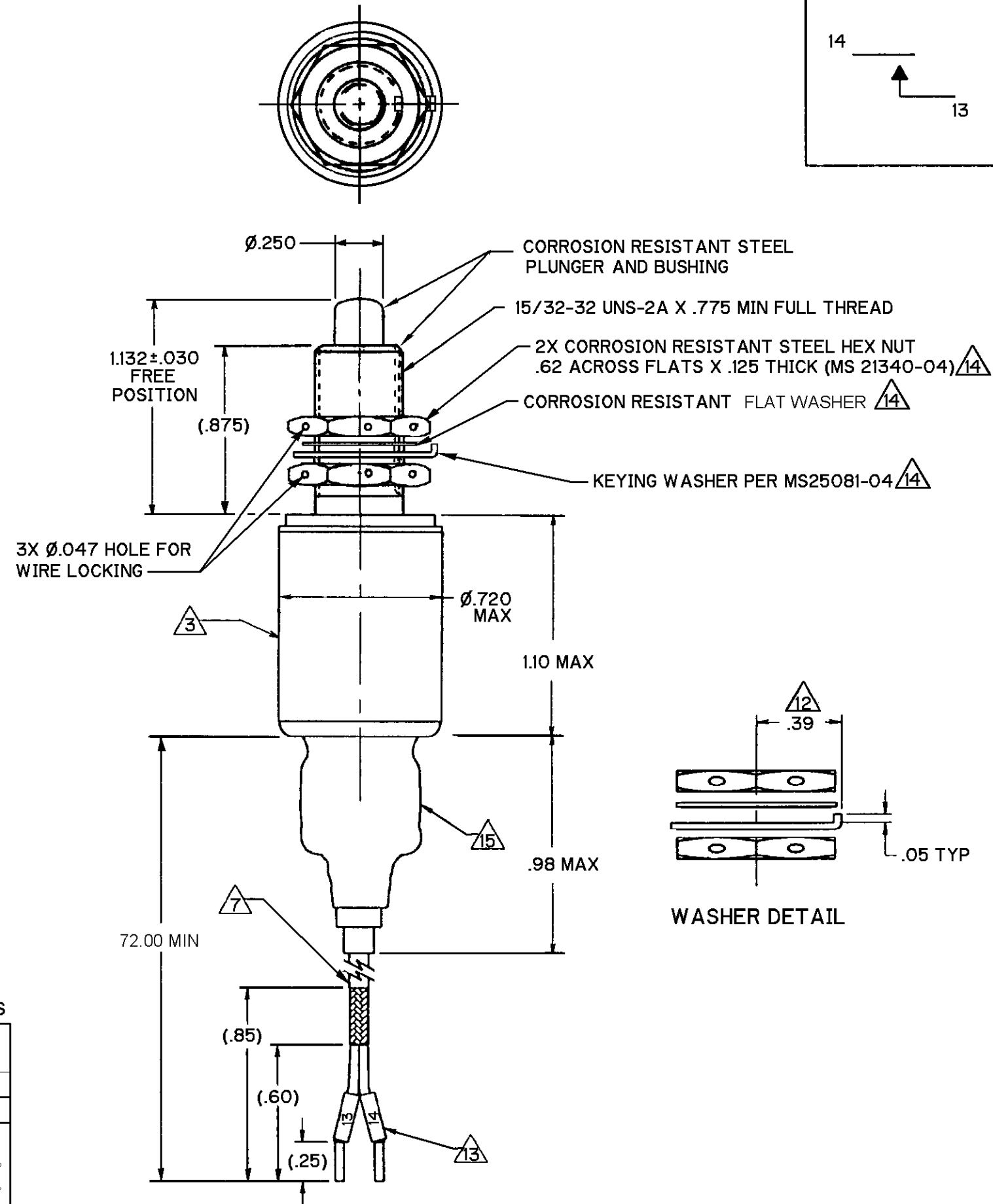




- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE AND PLUNGER
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 PRINT CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, AND CUSTOMER PART NUMBER 06ND78304-505, REV LETTER, S/N, MFR29957
 - 4 - MINIMUM MECHANICAL LIFE: 100,000 CYCLES
 - 5 - VIBRATION PER RTCA-DO-160C, SECTION 8, CURVE W
 - 6 - TEMPERATURE RANGE: -67° F TO +275° F
 - 7 CABLE PER RMS M27500-22RC2S06, GROUNDED TO SWITCH HOUSING
 - 8 - ICING PER RTCA-DO-160C, SECTION 24, CATEGORY B
 - 9 - SHOCK PER RTCA-DO-160C, SECTION 7
 - 10- SALT SPRAY PER RTCA-DO-160C, SECTION 14, CATEGORY S
 - 11 - FLUID REQUIREMENTS PER RTCA-DO-160C, SECTION 11, CATEGORY F
 - 12 CLEARANCE HOLE FOR OUTER KEYS AT .38 FROM SWITCH MOUNTING HOLE, Ø.125 AND .065 MIN DEEP ON PANEL
 - 13 LABEL ENDS OF LEADWIRES - 14 COMMON WHITE WIRE AND 13 BLUE STRIPE WIRE PER CIRCUIT DIAGRAM
 - 14 HARDWARE MAY BE FURNISHED UNASSEMBLED
 - 15 STRAIN RELIEF PER M23053/4, CLASS II
 - 16 - MINIMUM ELECTRICAL LIFE: 100,000 CYCLES
 - 17 - TEMPERATURE VARIATION PER RTCA-DO-160C, SECTION 5, CATEGORY A, 2 CYCLES



ANSI Y14.5M-1982 APPLIES

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-----3 - 6 LBS		CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE -----17 LBS MAX		S P N O GOLD	
RELEASE FORCE-----2 LBS MIN		28 VDC	
PRETRAVEL-----.040 MAX		SEA LEVEL 50,000 FEET	
DIFFERENTIAL TRAVEL-----.020 MAX		10-50 mA 10-50 mA	
OVERTRAVEL-----.125 MIN		INDUCTIVE	
		MOTOR	

THIRD ANGLE PROJECTION	
SCALE NONE	
DO NOT SCALE PRINT	
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
ONE PLACE (.0) $\pm .030$	
TWO PLACE (.00) $\pm .015$	
THREE PLACE (.000) $\pm .005$	
ANGLES $\pm$	
WEIGHT 5 OZ MAX	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[602EN230-6B](#)