

A technical drawing of a cylindrical component with an outer diameter of $\phi 1.0$. The drawing shows a cross-section of the component, which consists of several concentric layers. A vertical dimension line with arrows at the top and bottom indicates the total outer diameter is $\phi 1.0$.

LISTING **404EN240-RB**

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Technical drawing of a cylindrical component with the following dimensions and features:

- Top diameter: $\phi .250$
- Bottom diameter: $\phi .047$ (labeled as "HOLE FOR WIRE LOCKING")
- Overall height: 2.623 MAX
- Top height: $1.00 \pm .03$
- Bottom height: $1.375 \pm .030$ (labeled as "FREE POSITION")
- Bottom feature: "TO MATE WITH MS3476L14-19S" and a callout "7"

△ .072±.004 WIDE X ▽.038±.003 KEYWAY TO
WITHIN .250 OF SHOULDER

Technical drawing of a plunger assembly. The drawing shows a vertical assembly with a top section and a bottom section. The top section includes a cylindrical plunger, a bushing, a hex nut, a lock washer, and a keying washer. Callouts provide detailed descriptions and dimensions for each component. The bottom section is a rectangular housing with a slot labeled 'MICI FREE'.

Dimensions:

- Top width: .470
- Bottom width: .05

Component Descriptions:

- CORROSION RESISTANT STEEL PLUNGER AND BUSHING
- 5/8-24 UNEF THREAD TO WITHIN .125 OF SHOULDER
- 2X CORROSION RESISTANT STEEL HEX NUT .812 ACROSS FLATS X .125 THICK (5)
- CORROSION RESISTANT STEEL INTERNAL TOOTH LOCKWASHER (ϕ .059) X (.046)THICK (MS35333-80)
- CORROSION RESISTANT STEEL KEYING WASHER ϕ .87 X .040 THICK, TAB .110 WIDE (MS25081C6) (5)

NOTES

- CORROSION RESISTANT STEEL ENCLOSURE
- SWITCH SEALED PER MIL-PRF-8805, SYMBOL 4
- IN ADDITION TO STANDARD MARKING, CUSTOMER PART NUMBER AND CURRENT CUSTOMER DRAWING REVISION LEVEL IS MARKED ON THE SWITCH NAME PLATE IF APPLICABLE
- COINCIDENCE OF OPERATION AND RELEASING POINTS: .010 OF PLUNGER TRAVEL HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- GOLD PLATED SILVER CONTACT BASIC SWITCHES WELD SEAMS TO BE PAINTED TO RESIST CORROSION

ANSI Y14.5M-1982 APPLIES