

View Online at <https://aerobasegroup.com/nsn/5905-00-762-2413>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.687 inches and 0.751 inches

**Body Diameter:**

Between 0.578 inches and 0.610 inches

**Shaft Diameter:**

Between 0.035 inches and 0.045 inches

**Shaft Length:**

Between 0.250 inches and 0.282 inches

**Mounting Bushing Length:**

Between 0.175 inches and 0.185 inches

**Body Length:**

Between 0.437 inches and 0.469 inches

**Overall Diameter:**

Between 0.578 inches and 0.610 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

**Nonturn Device Radius:**

0.218 inches

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.188 inches

**Screw Thread Series Designator:**

Unef

**Screw Thread Qty Per Inch (tpi):**

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Standard bushing

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

47.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

290.0

**Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-0.05 to 0.05 single section

**Power Dissipation Rating Per Section In Watts:**

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

**Ambient Temperature In Deg Celsius Per Section At Full Rated Power:**

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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