

View Online at <https://aerobasegroup.com/nsn/5905-01-059-2503>

**Section Quantity:**

1

**Body Diameter:**

0.500 inches

**Shaft Diameter:**

Between 0.122 inches and 0.126 inches

**Shaft Length:**

0.625 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.531 inches

**Actuator Type:**

Single shaft

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Rear end

**Mounting Method:**

Standard bushing w/panel seal

**Electrical Resistance Per Section:**

50.000 ohms single section

**Resistance Temperature Characteristic Range Per Section In Percent:**

+0.0/+6.0 120 degrees celsius single section

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

120.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Shaft chamfered 0.031 inch by 0.031 inch

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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