

View Online at <https://aerobasegroup.com/nsn/5905-00-556-4092>

**Section Quantity:**

1

**Body Style:**

Cylindrical bushing mounted

**Body Diameter:**

0.880 inches

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.688 inches

**Mounting Bushing Length:**

0.250 inches

**Body Length:**

0.330 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:**

320.0

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Terminal Location:**

Radially positioned over less than half the circumference

**Mounting Method:**

Clamp ring and standard bushing w/shaft seal

**Electrical Resistance Per Section:**

50.000 ohms single section

**Rotary Actuator Travel In Angular Deg:**

320.0

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

100.0 single section

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

-70.0 to 70.0 single section

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

2.0 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Stops

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

25.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Unit shall be supplied with lockwasher and 0.125 in. Max. Thickness mounting nut only

**Terminal Type And Quantity:**

3 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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