

View Online at <https://aerobasegroup.com/nsn/5905-00-907-4688>

**Section Quantity:**

13

**Body Style:**

Cylindrical bushing mounted

**Reliability Indicator:**

Not established

**Overall Length:**

9.365 inches

**Body Diameter:**

2.125 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

1.500 inches

**Mounting Bushing Length:**

0.375 inches

**Body Length:**

7.865 inches

**Shaft Style:**

Round

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

291.0

**Maximum Starting Torque:**

13.50 inch-ounces

**Maximum Running Torque:**

13.50 inch-ounces

**Shaft End Play:**

0.015 inches

**Screw Thread Diameter:**

0.375 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:**

Standard bushing

**Electrical Resistance Per Section:**

3.0 kilohms all sections

**Rotary Actuator Travel In Angular Deg:**

291.0

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

105.0 all sections

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

-20.0/+20.0 all sections

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

3.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 all sections

**Actuator Travel Control Feature:**

Stops

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

40.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

39 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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