

View Online at <https://aerobasegroup.com/nsn/5905-00-011-8302>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.125 inches

**Shaft Length:**

0.073 inches

**Body Length:**

1.250 inches

**Body Width:**

0.220 inches

**Body Height:**

0.440 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

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

248.0

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Screw Thread Diameter:**

0.250 inches

**Screw Thread Series Designator:**

Unef

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Front end

**Mounting Method:**

Threaded hole

**Electrical Resistance Per Section:**

50.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

248.0

**Function Conformity Tolerance Per Section:**

-0.50/+0.50 single section

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

105.0 single section

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

0.5 free air single section

**Function Conformity Per Section:**

Single section independent linearity

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Stops

**Function Characteristic Per Section:**

Single section linear

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

40.0 single section

**Terminal Type And Quantity:**

3 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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