

View Online at <https://aerobasegroup.com/nsn/5905-01-012-5515>

**Section Quantity:**

1

**Body Style:**

Rectangular w/bushing/holes/slots

**Reliability Indicator:**

Not established

**Mounting Hole Diameter:**

0.088 mils and 0.098 centimeters

**Mounting Bushing Length:**

Between 0.275 inches and 0.295 inches

**Body Length:**

Between 1.240 inches and 1.260 inches

**Body Width:**

Between 0.256 inches and 0.276 inches

**Body Height:**

Between 0.381 inches and 0.401 inches

**Actuator Type:**

Recessed drive with slot

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

Between 7198.0 and 7202.0

**Maximum Starting Torque:**

5.00 inch-ounces

**Maximum Running Torque:**

5.00 inch-ounces

**Fragility Factor:**

Moderately rugged

**Lateral Distance Between Mounting Hole Centers:**

Between 0.990 inches and 1.010 inches

**Screw Thread Diameter:**

Between 0.085 inches and 0.095 inches

**Screw Thread Series Designator:**

Unf

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

32.0

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole and standard bushing

**Cubic Measure:**

0.139 cubic inches

**Electrical Resistance Per Section:**

100.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:**

Between 7198.0 and 7202.0

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

150.0 single section

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

-100.0/+100.0 single section

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

1.0 7th secondary quality

**Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

**Actuator Travel Control Feature:**

Clutch

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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