

View Online at <https://aerobasegroup.com/nsn/5905-01-241-8456>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Thread Length:**

0.250 inches

**Mounting Hole Diameter:**

0.081 inches

**Shaft Diameter:**

Between 0.062 inches and 0.094 inches

**Shaft Length:**

Between 0.484 inches and 0.516 inches

**Body Length:**

Between 1.234 inches and 1.266 inches

**Body Width:**

Between 0.484 inches and 0.516 inches

**Body Height:**

0.312 inches

**Shaft Style:**

Round, threaded

**Shaft Bearing Type:**

Bearing

**Actuator Type:**

Double ended shaft

**Maximum Starting Torque:**

0.70 inch-ounces

**Maximum Running Torque:**

0.70 inch-ounces

**Longitudinal Actuator Travel:**

0.5 inches

**Longitudinal Actuator Effective Electrical Stroke Length:**

Between 0.469 inches and 0.531 inches

**Fragility Factor:**

Moderately rugged

**End Application:**

Navy equip

**Lateral Distance Between Mounting Hole Centers:**

1.000 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Rear end

**Mounting Method:**

Unthreaded hole

**Cubic Measure:**

0.195 cubic inches

**Electrical Resistance Per Section:**

1.000 kilohms single section

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

125.0 single section

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

4.0 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

**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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