

View Online at <https://aerobasegroup.com/nsn/5905-00-240-1662>

**Section Quantity:**

1

**Body Style:**

Rectangular w/mounting holes/slots

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.490 inches and 0.510 inches

**Mounting Hole Diameter:**

Between 0.081 inches and 0.091 inches

**Shaft Diameter:**

Between 0.120 inches and 0.130 inches

**Shaft Length:**

Between 0.058 inches and 0.068 inches

**Body Length:**

Between 1.240 inches and 1.260 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.297 inches and 0.327 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

7.50 inch-ounces

**Maximum Running Torque:**

7.50 inch-ounces

**Center To Center Distance Between Terminals:**

Between 0.690 inches and 0.710 inches

**Lateral Distance Between Mounting Hole Centers:**

Between 0.995 inches and 1.005 inches

**Mounting Facility Quantity:**

2

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Unthreaded hole

**Center To Center Distance Between Terminal Rows:**

Between 0.090 inches and 0.110 inches

**Electrical Resistance Per Section:**

500.0 ohms single section

**Center To Center Distance Between Center Terminal And Outside Terminal:**

Between 0.290 inches and 0.310 inches

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

175.0 single section

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

-50.0 to 50.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-10.0 to 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

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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