

View Online at <https://aerobasegroup.com/nsn/5905-00-419-3535>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Shaft Diameter:**

0.062 inches

**Shaft Length:**

0.050 inches

**Body Length:**

Between 0.250 inches and 0.265 inches

**Body Width:**

Between 0.250 inches and 0.265 inches

**Body Height:**

Between 0.146 inches and 0.166 inches

**Shaft Style:**

Round, slotted

**Actuator Type:**

Single shaft

**Maximum Starting Torque:**

5.00 inch-ounces

**Terminal Location:**

Rear end

**Mounting Method:**

Terminal

**Features Provided:**

Grounded contact arm

**Electrical Resistance Per Section:**

5.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

Between 5400.0 and 10800.0

**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:**

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0 to 5.0 single section

**Actuator Travel Control Feature:**

Clutch

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

50.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

95542-938-174 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**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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