

View Online at <https://aerobasegroup.com/nsn/5905-01-219-2711>

**Section Quantity:**

1

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Terminal Length:**

0.200 inches

**Shaft Diameter:**

0.070 inches

**Shaft Length:**

0.035 inches

**Body Length:**

0.250 inches

**Body Width:**

0.175 inches

**Body Height:**

0.250 inches

**Shaft Style:**

Round, slotted

**Shaft Bearing Type:**

Sleeve

**Actuator Type:**

Single shaft

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

7560.0

**Maximum Starting Torque:**

3.00 inch-ounces

**Maximum Running Torque:**

3.00 inch-ounces

**Center To Center Distance Between Terminals:**

0.200 inches

**End Application:**

An/alr-56a

**Terminal Location:**

Lower adjacent side two rows

**Mounting Method:**

Terminal

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

0.100 inches

**Cubic Measure:**

0.011 cubic inches

**Electrical Resistance Per Section:**

1.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

7560.0

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

0.100 inches

**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:**

-10.0/+10.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-5.0/+5.0 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

**Special Features:**

M-level failure rate; burn-in required

**Test Data Document:**

81413-161731 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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