

View Online at <https://aerobasegroup.com/nsn/5905-00-107-0703>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

Between 0.469 inches and 0.655 inches

**Body Diameter:**

Between 0.240 inches and 0.260 inches

**Body Length:**

Between 0.219 inches and 0.281 inches

**Overall Diameter:**

Between 0.240 inches and 0.260 inches

**Actuator Type:**

Flush drive with slot-hole

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

Between 190.0 and 235.0

**Terminal Location:**

Front end

**Mounting Method:**

Terminal

**Features Provided:**

Nonmetallic shaft

**Electrical Resistance Per Section:**

100.0 ohms single section

**Rotary Actuator Travel In Angular Deg:**

308.0

**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:**

+0.0 to 250.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Continuous motion

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

85.0 single section

**Standard Taper Curve Per Section:**

A single section

**Test Data Document:**

13499-381-1740-040 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 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A002a0