

View Online at <https://aerobasegroup.com/nsn/5905-00-270-1941>

**Section Quantity:**

1

**Body Style:**

Cylindrical

**Reliability Indicator:**

Not established

**Overall Length:**

0.719 inches

**Body Diameter:**

0.562 inches

**Body Length:**

0.453 inches

**Overall Diameter:**

0.562 inches

**Actuator Type:**

Flush drive with slot-hole

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

290.0

**Fragility Factor:**

Moderately delicate

**Screw Thread Diameter:**

0.086 inches

**Screw Thread Series Designator:**

Unc

**Screw Thready Qty Per Inch (tpi):**

56.0

**Mounting Facility Quantity:**

1

**Terminal Location:**

Rear end

**Mounting Method:**

Threaded stud

**Features Provided:**

Grounded contact arm

**Electrical Resistance Per Section:**

2.2 kilohms single section

**Rotary Actuator Travel In Angular Deg:**

290.0

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

85.0 single section

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

-500.0 to 500.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:**

-20.0 to 20.0 single section

**Actuator Travel Control Feature:**

Stops

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

70.0 single section

**Standard Taper Curve Per Section:**

A single section

**Special Features:**

Case turns, not shaft

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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