

View Online at <https://aerobasegroup.com/nsn/5905-00-295-3845>

**Section Quantity:**

3

**Body Style:**

Rectangular

**Reliability Indicator:**

Not established

**Overall Length:**

8.750 inches

**Overall Height:**

3.250 inches

**Overall Width:**

3.000 inches

**Shaft Diameter:**

0.375 inches

**Shaft Length:**

0.875 inches

**Body Length:**

7.875 inches

**Body Width:**

3.000 inches

**Body Height:**

3.000 inches

**Shaft Style:**

Round

**Actuator Type:**

Single shaft

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

295.0

**Fragility Factor:**

Moderately rugged

**Screw Thread Diameter:**

0.164 inches

**Screw Thread Series Designator:**

Unc

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

32.0

**Mounting Facility Quantity:**

4

**Terminal Location:**

Upper adjacent side two rows

**Mounting Method:**

Threaded hole

**Features Provided:**

Humidity proof

**Electrical Resistance Per Section:**

1.405 kilohms 3rd section

**Rotary Actuator Travel In Angular Deg:**

295.0

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

105.0 all sections

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

2.0 free air all sections

**Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:**

Stops

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

-20.0 to 20.0 all sections

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

40.0 all sections

**Standard Taper Curve Per Section:**

A all sections

**Terminal Type And Quantity:**

9 binding post

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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