

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

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