

View Online at <https://aerobasegroup.com/nsn/5905-00-850-4508>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.630 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.995 inches and 1.005 inches

Mounting Bushing Length:

0.370 inches

Body Length:

1.250 inches

Shaft Style:

Round

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

Between 0.245 inches and 0.255 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over more than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

5.0 kilohms all sections

Rotary Actuator Travel In Angular Deg:

315.0

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

125.0 all sections

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

-150.0/+150.0 all sections

Power Dissipation Rating Per Section In Watts:

0.25 free air all sections

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 all sections

Actuator Travel Control Feature:

Stops

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

85.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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