

View Online at <https://aerobasegroup.com/nsn/5905-00-879-5357>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

1.312 inches

Terminal Length:

0.390 inches

First Flat Length:

Between 0.328 inches and 0.359 inches

Flat Height:

Between 0.211 inches and 0.221 inches

Body Diameter:

Between 1.219 inches and 1.344 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

Between 0.734 inches and 0.766 inches

Mounting Bushing Length:

0.375 inches

Body Length:

Between 0.469 inches and 0.656 inches

Overall Diameter:

1.484 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.516 inches and 0.546 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 less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

315.0

Resistance Temperature Characteristic Range Per Section In Percent:

-0.0/+8.7 -65 degrees celsius single section and -0.0/+5.0 120 degrees celsius single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 heat sink single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Continuous motion

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:

0.375 in. Lg bushing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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