

View Online at <https://aerobasegroup.com/nsn/5905-00-826-5471>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.495 inches

First Flat Length:

0.260 inches

Flat Height:

Between 0.078 inches and 0.080 inches

Body Diameter:

1.062 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

Between 0.920 inches and 1.390 inches

Mounting Bushing Length:

0.380 inches

Body Length:

1.085 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

Between 0.420 inches and 0.460 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 w/shaft seal

Electrical Resistance Per Section:

500.000 ohms c and better finish

Rotary Actuator Travel In Angular Deg:

320.0

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

150.0 all sections

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

-70.0/+70.0 all sections

Power Dissipation Rating Per Section In Watts:

3.0 7th secondary finish

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:

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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