

View Online at <https://aerobasegroup.com/nsn/5905-00-825-8611>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.210 inches

First Flat Length:

Between 0.260 inches and 0.300 inches

Flat Height:

Between 0.078 inches and 0.082 inches

Body Diameter:

1.160 inches

Shaft Diameter:

Between 0.123 inches and 0.127 inches

Shaft Length:

Between 0.860 inches and 0.900 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.600 inches

Overall Diameter:

1.354 inches

Shaft Style:

Round

Actuator Type:

Double ended shaft

Maximum Starting Torque:

4.00 inch-ounces

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

Features Provided:

Humidity proof

Electrical Resistance Per Section:

25.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

320.0

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

-70.0/+70.0 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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