

View Online at <https://aerobasegroup.com/nsn/5905-00-789-7732>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.913 inches

Body Diameter:

Between 0.495 inches and 0.505 inches

Shaft Diameter:

0.496 inches

Shaft Length:

Between 0.058 inches and 0.068 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

Body Length:

0.312 inches

Overall Diameter:

Between 0.495 inches and 0.505 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 315.0 and 335.0

Nonturn Device Radius:

Between 0.152 inches and 0.162 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

50.0 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 320.0 and 340.0

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

60.0 single section

Standard Taper Curve Per Section:

A single section

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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