View Online at https://aerobasegroup.com/nsn/5905-01-369-8883

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.344 inches

Flat Height:

0.219 inches

Body Diameter:

1.563 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.843 inches and 0.906 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.375 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 295.0 and 305.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.500 inches

Fragility Factor:

Moderately rugged

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

Features Provided:

Humidity proof

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

25.0 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-1.0/+1.0 ohms single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Tap Location From Ccw Terminal Per Section In Ohms:

500.0 single section

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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