View Online at https://aerobasegroup.com/nsn/5905-00-752-3286

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

Between 1.615 inches and 1.630 inches

Terminal Length:

0.440 inches

Body Diameter:

1.310 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

0.940 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.670 inches

Overall Diameter:

1.750 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 290.0 and 305.0

Maximum Starting Torque:

6.00 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

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

Electrical Resistance Per Section:

200.000 ohms single section

Rotary Actuator Travel In Angular Deg:

Between 200.0 and 305.0

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

105.0 single section

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

Criticality Code Justification:

Zzzy

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-30.0 to 30.0 single section

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Reference Number Differentiating Characteristics:

Quality controlled for polaris

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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