View Online at https://aerobasegroup.com/nsn/5905-01-193-8343

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

4.200 inches

First Flat Length:

0.380 inches

Flat Height:

0.216 inches

Body Diameter:

2.410 centimeters

Shaft Diameter:

0.250 inches

Shaft Length:

0.950 inches

Mounting Bushing Length:

0.375 inches

Body Length:

3.250 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

310.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

Maximum Stop Torque:

80.00 inch-ounces

Nonturn Device Location:

At 12 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 less than half the circumference

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

4.0 percent, rated amperes c and better

Rotary Actuator Travel In Angular Deg:

310.0

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

340.0 all sections

Power Dissipation Rating Per Section In Watts:

25.0 7th secondary at 10'30 oclock

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

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

-20.0/+20.0 all sections

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

40.0 all sections

Standard Taper Curve Per Section:

A all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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