NSN 5905-00-391-6398

View Online at https://aerobasegroup.com/nsn/5905-00-391-6398

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.265 inches

First Flat Length:

0.625 inches

Flat Height:

0.216 inches

Body Diameter:

1.359 inches

Shaft Diameter:

Between 0.248 inches and 0.250 inches

Shaft Length:

0.906 inches

Mounting Bushing Length:

0.281 inches

Body Length:

1.156 inches

Overall Diameter:

1.484 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Maximum Starting Torque:

15.00 inch-ounces

Maximum Stop Torque:

192.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Mechanical Backlash In Deg Angular Rotation:

3.0

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/panel seal and standard bushing w/shaft seal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

75.000 ohms 2nd section

Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 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 1st section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Standard Taper Curve Per Section:

A single section

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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