View Online at https://aerobasegroup.com/nsn/5905-00-152-4080

Section Quantity:

1

First Flat Length:

0.375 inches

Flat Height:

0.216 inches

Shaft Diameter:

0.249 inches

Shaft Length:

0.500 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Contact Arm Electrical Off Position:

Fully ccw-cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

111.0

Maximum Running Torque:

20.00 inch-ounces

Maximum Stop Torque:

36.00 inch-ounces

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.562 inches

Shaft End Play:

0.00005 inches

Shaft Runout:

0.002 inches

Lateral Runout:

0.005 inches

Pilot Diameter Runout:

0.00200 inches

Shaft Radial Play:

0.004 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:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

120.0

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

105.0 single section

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

-20.0 to 20.0 single section

Power Dissipation Rating Per Section In Watts:

2.75 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-5.0 to 5.0 ohms single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Stops and spring

Tap Location From Ccw Terminal Per Section In Ohms:

250.0 single section

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

40.0 single section

Standard Taper Curve Per Section:

F single section

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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