NSN 5905-00-557-4887

View Online at https://aerobasegroup.com/nsn/5905-00-557-4887

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.699 inches

Terminal Length:

0.187 inches

Body Diameter:

1.750 inches

Shaft Diameter:

0.249 inches

Shaft Length:

1.125 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.824 inches

Overall Diameter:

2.000 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

1.50 inch-ounces

Maximum Stop Torque:

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 inches

Shaft End Play:

0.01500 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

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

1.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

360.0

Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

3.0 heat sink single section

Function Conformity Per Section:

Single section independent linearity

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:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

500.0 single section

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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