View Online at https://aerobasegroup.com/nsn/5905-00-445-0102

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.156 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.500 inches

Body Length:

0.625 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

312.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.531 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 more than half the circumference

Mounting Method:

Locking bushing

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

312.0

Resistance Tempurature Characteristic Range Per Section In Percent:

+0.0 to 4.5 -55 degrees celsius single section and +0.0 to 2.5 -25 degrees celsius single section and +0.0 to 1.5 0 degrees celsius single

section and -1.5 to 1.5 85 degrees celsius single section and +0.0 to 3.5 120 degrees celsius single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

2.25 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-3.0 to 3.0 ohms single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

250.0 single section

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:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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