

View Online at <https://aerobasegroup.com/nsn/5905-01-040-0397>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.328 inches

Body Diameter:

0.906 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.453 inches

Overall Diameter:

1.266 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 251.0 and 318.0

Fragility Factor:

Moderately delicate

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Cubic Measure:

1.681 cubic inches

Electrical Resistance Per Section:

250.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 251.0 and 318.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Fixed Tap Quantity Per Section:

1 single section

Tap Location Tolerance Per Section:

-20.0/+20.0 degrees angular rotation single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

Tap Location From Ccw Terminal Per Section In Ohms:

125000.0 single section

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

70.0 single section

Standard Taper Curve Per Section:

C single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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