

View Online at <https://aerobasegroup.com/nsn/5905-01-334-7348>

Section Quantity:

1

Body Style:

Rectangular bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.230 inches

Flat Height:

0.094 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.469 inches

Body Width:

0.500 inches

Body Height:

0.500 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 290.0 and 300.0

Nonturn Device Location:

At 3 oclock and at 9 oclock

Nonturn Device Radius:

0.484 inches

Fragility Factor:

Moderately rugged

End Application:

Various avion

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side single row

Mounting Method:

Standard bushing

Features Provided:

Humidity proof

Cubic Measure:

0.117 cubic inches

Electrical Resistance Per Section:

250.0 ohms c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 245.0 and 260.0

Resistance Temperature Characteristic Range Per Section In Percent:

-5.0/+5.0 -55 degrees celsius single section and -4.0/+4.0 -25 degrees celsius single section and -2.0/+2.0 85 degrees celsius single section and -3.5/+3.5 120 degrees celsius single section

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stops

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

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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