

View Online at <https://aerobasegroup.com/nsn/5905-01-039-3027>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.625 inches

Body Diameter:

0.672 inches

Shaft Diameter:

0.126 inches

Shaft Length:

0.505 inches

Mounting Bushing Length:

0.265 inches

Body Length:

0.875 inches

Overall Diameter:

0.750 inches

Undercut Diameter:

0.093 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

295.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.244 inches

Fragility Factor:

Moderately delicate

Undercut Length:

0.245 inches

Screw Thread Diameter:

0.250 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:

Humidity proof

Electrical Resistance Per Section:

2.5 percent, rated amperes c and better industrial clears

Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 all sections

Actuator Travel Control Feature:

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

A all sections

Special Features:

W/0.081 in. Diameter drop through hole in shaft

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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