

View Online at <https://aerobasegroup.com/nsn/5905-00-337-3732>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Overall Length:

2.173 inches

Body Diameter:

0.687 inches

Shaft Diameter:

0.156 inches

Shaft Length:

1.312 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

0.830 inches

Overall Diameter:

0.906 inches

Undercut Diameter:

0.078 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

Between 260.0 and 270.0

Nonturn Device Location:

At 9 oclock

Undercut Length:

0.374 inches

Screw Thread Diameter:

0.250 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

Electrical Resistance Per Section:

2.000 percent, rated amperes c and better finish

Rotary Actuator Travel In Angular Deg:

Between 295.0 and 305.0

Function Conformity Tolerance Per Section:

-5.00/+5.00 single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 2nd section

Actuator Travel Control Feature:

Stops

Function Characteristic Per Section:

Single section linear

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

70.0 single section

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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