

View Online at <https://aerobasegroup.com/nsn/5905-00-762-2414>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

Between 0.687 inches and 0.751 inches

Body Diameter:

Between 0.578 inches and 0.610 inches

Shaft Diameter:

Between 0.035 inches and 0.045 inches

Shaft Length:

Between 0.250 inches and 0.282 inches

Mounting Bushing Length:

Between 0.175 inches and 0.185 inches

Body Length:

Between 0.437 inches and 0.469 inches

Overall Diameter:

Between 0.578 inches and 0.610 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Nonturn Device Radius:

0.218 inches

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.188 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

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

100.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

290.0

Temperature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-0.05 to 0.05 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

Ambient Temperature 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:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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