

View Online at <https://aerobasegroup.com/nsn/5905-01-076-6300>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.375 inches

First Flat Length:

Between 0.605 inches and 0.635 inches

Flat Height:

Between 0.120 inches and 0.130 inches

Body Diameter:

0.720 mils and 0.780 centimeters

Shaft Diameter:

Between 0.154 inches and 0.157 inches

Shaft Length:

1.125 inches

Mounting Bushing Length:

Between 0.235 inches and 0.265 inches

Body Length:

Between 0.220 inches and 0.280 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

240.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.375 inches

Screw Thread Diameter:

0.375 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:

Locking bushing

Features Provided:

Shaft locking device and shaft seal

Electrical Resistance Per Section:

20.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

280.0

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

125.0 single section

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

-1000.0/+1000.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 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:

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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