

View Online at <https://aerobasegroup.com/nsn/5905-00-816-6499>

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

2.906 inches

Terminal Length:

0.360 inches

First Flat Length:

Between 0.615 inches and 0.635 inches

Flat Height:

0.215 inches

Body Diameter:

1.156 inches

Shaft Diameter:

Between 0.248 inches and 0.251 inches

Shaft Length:

1.562 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.312 inches

Overall Diameter:

1.516 inches

Shaft Style:

Round, flatted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.516 inches and 0.546 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:

Standard bushing

Electrical Resistance Per Section:

2.2 gallons per minute c and better industrial clears

Rotary Actuator Travel In Angular Deg:

280.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 7th secondary pattern

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 2nd section

Actuator Travel Control Feature:

Continuous motion

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

70.0 all sections

Standard Taper Curve Per Section:

A 2nd section

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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