

View Online at <https://aerobasegroup.com/nsn/5905-00-993-0357>

Section Quantity:

1

Body Style:

Cylindrical friction mounted

Reliability Indicator:

Not established

Overall Length:

1.412 inches

Body Diameter:

Between 0.240 inches and 0.260 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.213 inches

Body Length:

Between 0.132 inches and 0.142 inches

Overall Diameter:

Between 0.240 inches and 0.260 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

16200.0

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

28.0

Terminal Location:

Rear end

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

1.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

16200.0

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

180.0 single section

Power Dissipation Rating Per Section In Watts:

1.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Stops

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

0.188 in. Long bushing

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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