

View Online at <https://aerobasegroup.com/nsn/5905-00-642-1071>

Section Quantity:

1

Body Style:

Cylindrical studs mounted

Reliability Indicator:

Not established

Body Diameter:

2.750 inches

Shaft Diameter:

0.375 inches

Shaft Length:

0.688 inches

Body Length:

0.625 inches

Mounting Hole/stud Circle Diameter:

0.875 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Screw Thread Diameter:

0.164 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

3

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

105.000 ohms single section

Rotary Actuator Travel In Angular Deg:

291.0

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

7.5 free air single section

Resistance Tolerance Per Section In Percent:

-0.5 to 0.5 single section

Actuator Travel Control Feature:

Stops

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Equipped w/paliny contacts and collar for 3/8 in. Shaft

Terminal Type And Quantity:

3 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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