

View Online at <https://aerobasegroup.com/nsn/5905-00-729-0566>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.505 inches

Shaft Diameter:

0.124 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.500 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.375 inches

Screw Thread Diameter:

0.060 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

80.0

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

150.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Stops

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

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

1 connector, receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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