

View Online at <https://aerobasegroup.com/nsn/5905-01-230-0333>

Section Quantity:

1

Body Style:

Cylindrical hole/slot mounted

Reliability Indicator:

Not established

Body Diameter:

4.000 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.875 inches

Body Length:

2.000 inches

Mounting Hole/stud Circle Diameter:

2.000 inches

Shaft Style:

Round

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

48.00 inch-ounces

Maximum Running Torque:

48.00 inch-ounces

Fragility Factor:

Rugged

Screw Thread Diameter:

0.190 inches and 0.250 inches

Screw Thread Series Designator:

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Screw Thread Qty Per Inch (tpi):

32.0 and 20.0

Mounting Facility Quantity:

4

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded hole

Electrical Resistance Per Section:

15.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

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

340.0 single section

Power Dissipation Rating Per Section In Watts:

150.0 free air single section

Resistance Tolerance Per Section In Percent:

+0.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 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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