

View Online at <https://aerobasegroup.com/nsn/5905-00-320-9886>

Section Quantity:

1

Body Style:

Cylindrical studs mounted

Reliability Indicator:

Not established

Body Diameter:

0.625 inches

Shaft Diameter:

Between 0.155 inches and 0.156 inches

Shaft Length:

0.125 inches

Mounting Stud Length:

0.140 inches

Body Length:

Between 0.160 inches and 0.170 inches

Mounting Hole/stud Circle Diameter:

Between 0.420 inches and 0.434 inches

Shaft Style:

Round

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Maximum Starting Torque:

0.30 inch-ounces

Maximum Running Torque:

0.30 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Screw Thread Diameter:

0.083 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

72.0

Mounting Facility Quantity:

2

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Threaded stud

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

260.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.1 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Stops

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

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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