

View Online at <https://aerobasegroup.com/nsn/5905-00-782-0949>

Section Quantity:

1

Body Style:

Cylindrical studs mounted

Reliability Indicator:

Not established

Overall Length:

0.718 inches

Body Diameter:

0.625 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.376 inches

Body Length:

0.688 inches

Overall Diameter:

0.656 inches

Mounting Hole/stud Circle Diameter:

0.453 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Maximum Starting Torque:

0.20 inch-ounces

Maximum Running Torque:

0.20 inch-ounces

Maximum Stop Torque:

5.00 inch-ounces

Screw Thread Diameter:

0.086 inches

Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

56.0

Mounting Facility Quantity:

3

Terminal Location:

Rear end

Mounting Method:

Threaded hole

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

345.0

Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Function Conformity Per Section:

Single section independent linearity

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

Function Characteristic Per Section:

Single section linear

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

65.0 single section

Terminal Type And Quantity:

3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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