AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-201-8102

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Iiilength:

6.379 inches

Terminal Length:

6.000 inches

Iiiheight:

0.375 inches

Iiiwidth:

0.203 inches

Mounting Hole Diameter:

0.074 inches

Shaft Diameter:

0.090 inches

Shaft Length:

0.040 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.375 inches

Body Width:

0.203 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Screw Thread Diameter:

0.190 inches

Screw Thread Series Designator:

Unf

Screw Thready Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

1

Terminal Location:

Left adjacent side single row

Mounting Method:

Locking bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

50.000 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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

175.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-150.0 to 150.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

70.0 single section

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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