

View Online at <https://aerobasegroup.com/nsn/5905-00-196-6938>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.381 inches

Terminal Length:

0.156 inches

Body Diameter:

0.195 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.275 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.195 inches

Overall Diameter:

0.381 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Maximum Starting Torque:

5.00 inch-ounces

Screw Thread Diameter:

0.216 inches

Screw Thread Series Designator:

Unef

Screw Thread Qty Per Inch (tpi):

32.0

Mounting Facility Quantity:

1

Terminal Location:

Rear-bottom

Mounting Method:

Threaded hole

Center To Center Distance Between Terminal Rows:

0.125 inches

Features Provided:

Nonmetallic shaft

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:

175.0 single section

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

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Actuator Travel Control Feature:

Continuous motion

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

70.0 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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