

View Online at <https://aerobasegroup.com/nsn/5905-00-186-5009>

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.875 inches

Shaft Diameter:

0.375 inches

Shaft Length:

0.938 inches

Body Length:

1.250 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

1080.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

1.203 inches

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

175.000 ohms single section

Rotary Actuator Travel In Angular Deg:

1080.0

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

105.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

12.0 free air single section

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 single section

Actuator Travel Control Feature:

Clutch

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

70.0 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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