

View Online at <https://aerobasegroup.com/nsn/5905-00-107-0703>

Section Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Overall Length:

Between 0.469 inches and 0.655 inches

Body Diameter:

Between 0.240 inches and 0.260 inches

Body Length:

Between 0.219 inches and 0.281 inches

Overall Diameter:

Between 0.240 inches and 0.260 inches

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

Between 190.0 and 235.0

Terminal Location:

Front end

Mounting Method:

Terminal

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

100.0 ohms single section

Rotary Actuator Travel In Angular Deg:

308.0

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

150.0 single section

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

+0.0 to 250.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Actuator Travel Control Feature:

Continuous motion

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

13499-381-1740-040 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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