

View Online at <https://aerobasegroup.com/nsn/5905-01-527-3888>

Section Quantity:

1

Body Style:

Rectangular w/bushing

Terminal Length:

Between 0.195 inches and 0.199 inches

Shaft Diameter:

6.0 millimeters

Shaft Length:

25.0 millimeters

Mounting Bushing Length:

0.374 inches

Body Length:

Between 0.820 inches and 0.963 inches

Body Width:

0.492 inches

Body Height:

0.521 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Running Torque:

0.50 inch-ounces

Center To Center Distance Between Terminals:

0.185 inches

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

1.0 ohms c and better flooring

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

-150.0/+150.0 single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Special Features:

Independent linearity porm 5 pct; absolute resistance 2 ohms max; effective electrical angle 270 degrees porm 5 deg; contact resistance variation 2 pct; dielectric withstanding voltage sea level 1, 500 vac min, 70, 000 1, 000 megohms min; insulation resistance 1, 000 megohms min; power rating at 70 degrees c linear tapers 0.5 watt, audio taper 0.25 watt; operating temp 1.0 to 125.0 degrees c; storage temp m55.0 to 125.0 degrees c; vibration 15 g; shock 30 g; load life 1, 000 hours; rotational life 50, 000 cycles; stop strength 56 n-cm, 5 lb-in; mechanical angle 290 degrees porm 5 deg

Terminal Type And Quantity:

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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