

View Online at <https://aerobasegroup.com/nsn/5905-00-855-3121>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.545 inches

Overall Height:

Between 0.480 inches and 0.520 inches

Overall Width:

Between 0.170 inches and 0.210 inches

Mounting Slot Width:

Between 0.090 inches and 0.096 inches

Shaft Diameter:

Between 0.058 inches and 0.098 inches

Shaft Length:

0.045 inches

Body Length:

Between 0.480 inches and 0.520 inches

Body Width:

Between 0.170 inches and 0.210 inches

Body Height:

Between 0.480 inches and 0.520 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Lateral Distance Between Mounting Hole Centers:

Between 0.500 inches and 0.540 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

9000.0

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:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 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

Test Data Document:

10001-mil-std-202a specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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