

View Online at <https://aerobasegroup.com/nsn/5905-00-400-9109>

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Overall Length:

0.560 inches

Terminal Length:

0.380 inches

Overall Height:

0.500 inches

Overall Width:

0.580 inches

Mounting Hole Diameter:

0.080 inches

Shaft Diameter:

0.078 inches

Shaft Length:

0.060 inches

Body Length:

0.500 inches

Body Width:

0.200 inches

Body Height:

0.500 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Maximum Starting Torque:

7.50 inch-ounces

Mechanical Backlash In Deg Angular Rotation:

0.5

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

Mounting Facility Quantity:

2

Center To Center Distance Between Terminal Rows:

0.100 inches

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

15120.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

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:

-100.0 to 100.0 single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

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:

94756-444-0218 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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