

View Online at <https://aerobasegroup.com/nsn/5905-00-419-3535>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Shaft Diameter:

0.062 inches

Shaft Length:

0.050 inches

Body Length:

Between 0.250 inches and 0.265 inches

Body Width:

Between 0.250 inches and 0.265 inches

Body Height:

Between 0.146 inches and 0.166 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Maximum Starting Torque:

5.00 inch-ounces

Terminal Location:

Rear end

Mounting Method:

Terminal

Features Provided:

Grounded contact arm

Electrical Resistance Per Section:

5.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 10800.0

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 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 free air 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:

50.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

95542-938-174 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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