AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-01-192-9101

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Shaft Diameter:

0.080 inches

Shaft Length:

0.090 inches

Body Length:

0.500 inches

Body Width:

0.100 inches

Body Height:

0.170 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 1800.0 and 5400.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

2.00 inch-ounces

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Electrical Resistance Per Section:

2.000 percent, rated amperes c and better flooring

Rotary Actuator Travel In Angular Deg:

Between 1800.0 and 5400.0

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

150.0 single section

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

-250.0/+250.0 single section

Power Dissipation Rating Per Section In Watts:

0.3 7th secondary quality

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Clutch

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-39035 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 tab, solder lug

Specification Data:

81349-mil-r-39035/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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