

View Online at <https://aerobasegroup.com/nsn/5905-00-145-5425>

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Overall Length:

0.470 inches

Terminal Length:

0.300 inches

Overall Height:

0.375 inches

Overall Width:

0.317 inches

Shaft Diameter:

0.075 inches

Shaft Length:

0.080 inches

Body Length:

0.375 inches

Body Width:

0.182 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 10800.0

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately delicate

Terminal Location:

Left adjacent side two rows

Mounting Method:

Terminal

Center To Center Distance Between Terminal Rows:

0.100 inches

Electrical Resistance Per Section:

10.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 5400.0 and 10800.0

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:

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 free air single section

Resistance Tolerance Per Section In Percent:

-5.0 to 5.0 single section

Actuator Travel Control Feature:

Clutch

Criticality Code Justification:

Feat

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

85.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Support equipment, h-3 helicopter; counter measure set, an/slq-32; support equipment, b-1 aircraft; telephone terminal an/tcc-72; missile, air to air, pheonix (aim-54); missile, all weather anti-ship harpoon (agm-84); missile, air to surface, walleye-erdl; radio terminal set an/srq-4; radio set an/brc-201; deep submergence system (dssp); tactical data system an/uya-4c (v); helicopter, advance attack, ah-1w, radar set lt air traffic control (17m jul83) an/tps-63; radar bomb directing set an/tpb-1d; maneuver control system, an/uyq-30, an/uyq-30a; hawk missile mim-23

Test Data Document:

81349-mil-r-39015 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

Specification Data:

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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