

View Online at https://aerobasegroup.com/nsn/5905-01-084-2846

Section Quantity: 1 Pody Style: Rectangular Reliability Indicator: Established Reliability Failure Rate Level In Percent: Stablished Reliability Failure Rate Level In Percent: 0.100 Terminal Length: 0.300 inches Shaft Diameter: 0.375 inches Shaft Length: 0.420 inches Body Length: 0.420 inches Body Width: 0.420 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 Rear end Mounting Method:
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Terminal Location: Rear end
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
500.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
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:
-100.0/+100.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

0.5 free air single section

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 pin

Specification Data:

81349-mil-r-39035/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Deminitarizatio

No

Fiig:

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