Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-379-1940

Section Quantity:

Body Style:

1

Cylindrical bushing mounted Reliability Indicator: Not established Body Diameter: 0.500 inches

Shaft Diameter:

Between 0.122 inches and 0.126 inches

Shaft Length:

0.875 inches

Mounting Bushing Length:

0.250 inches

Body Length:

Between 0.469 inches and 0.593 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Maximum Starting Torque:

6.00 inch-ounces

Maximum Running Torque:

6.00 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Shaft

Features Provided:

Humidity proof

Electrical Resistance Per Section:

25.0 kilohms single section

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

120.0 single section

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

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

70.0 single section



Standard Taper Curve Per Section:

A single section

Test Data Document:

81349-mil-r-94 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-94/3 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0