# NSN 5905-01-014-7099

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-014-7099

Ocasian Occanition
Section Quantity:
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length: 0.432 inches
Terminal Length: 0.172 inches
Overall Height: 0.250 inches
Overall Width:
• · • · • · · · · · · · · · · · · · · ·
0.250 inches
Body Length:
0.250 inches
Body Width:
0.250 inches
Body Height:
0.250 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
215.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.0 kilohms single section
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:
-250.0/+250.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section

# NSN 5905-01-014-7099

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



## 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-22097 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-22097/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A002a0