# NSN 5905-00-536-1056

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-536-1056

Section Quantity:
1
Body Style:
Rectangular
Overall Length:
0.712 inches
Terminal Length:
0.172 inches
Overall Height:
0.555 inches
Overall Width:
0.205 inches
Shaft Diameter:
0.078 inches
Shaft Length:
0.035 inches
Body Length:
0.540 inches
Body Width:
0.205 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
2.000 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:
-100 0 to 100 0 single section

0.5 free air single section

**Power Dissipation Rating Per Section In Watts:** 

## NSN 5905-00-536-1056

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



#### **Resistance Tolerance Per Section In Percent:**

-10.0 to 10.0 single section

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-milr22097/3 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

Shelf Life:

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A002a0