NSN 5905-00-492-5390

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-492-5390

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Overall Length:
0.555 inches
Terminal Length:
0.172 inches
Overall Height:
0.707 inches
Overall Width:
0.205 inches
Shaft Diameter:
0.078 inches
Shaft Length:
0.045 inches
Body Length:
0.500 inches
Body Width:
0.205 inches
Body Height:
0.540 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.550 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
25.000 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:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-600.0 to 600.0 single section

NSN 5905-00-492-5390

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 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-milr22097 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 Quanti	ty	:
--------------------------	----	---

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0