## NSN 5905-00-428-8902

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-428-8902
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
34.800 ohms
Resistance Tolerance In Percent:
-1.000/+1.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
25.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
275.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+275.0
Inclosure Method:
Encased
Terminal Type:
Tab, solder lug
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.010
Terminal Length:
Between 0.376 inches and 0.500 inches
Body Length:
Between 1.876 inches and 2.000 inches
Body Width:
Between 0.532 inches and 0.656 inches
Body Height:
Between 0.594 inches and 0.656 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 1.552 inches and 1.572 inches
Power Dissipation Rating In Watts:
10.000 free air
Terminal Width:
0.140 inches
Mounting Hole Size:
Between 0.120 inches and 0.130 inches
Cubic Measure (non-core):
0.719 cubic inches
Unpackaged Unit Weight:

35.0 grams

Style Designator:

Axial terminal (s)

## NSN 5905-00-428-8902

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



## **Test Data Document:**

81349-mil-r-39009 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.).

## **Specification Data:**

81349-mil-r-39009/2 government spe	ecification
------------------------------------	-------------

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A001a0