## NSN 5905-01-292-4987

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-292-4987

Tempurature	Coefficient (	Of Resistance	In Ppm	Per D	eg Celsius:

-100.0/+100.0

**Electrical Resistance:** 

0.976 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:** 

Threaded stud

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.188 inches and 1.312 inches

**Body Length:** 

Between 4.406 inches and 4.594 inches

**Body Width:** 

Between 2.094 inches and 2.156 inches

**Body Height:** 

Between 2.157 inches and 2.219 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.990 inches and 3.010 inches

**Power Dissipation Rating In Watts:** 

75.000 free air

**Mounting Hole Size:** 

Between 0.178 inches and 0.198 inches

Cubic Measure (non-core):

20.923 cubic inches

**Unpackaged Unit Weight:** 

800.0 grams

**Style Designator:** 

Axial terminal (s)

## **Test Data Document:**

81349-mil-r-18546 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-18546/2 government specification

## NSN 5905-01-292-4987

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Demilitarization:

No

Fiig:

A001a0