## NSN 5905-00-024-0542

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-024-0542 **Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:** -50.0/+50.0 **Electrical Resistance:** 11.300 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 to 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 **Err Default:** 0.140 inches **Mounting Hole Size:** Between 0.120 inches and 0.130 inches **Cubic Measure:** 0.719 cubic inches

32.0 grams

**Style Designator:** 

**Unpackaged Unit Weight:** 

Axial terminal (s)

## NSN 5905-00-024-0542

Inductive 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-39009/1	government s	pecification
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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A001a0