NSN 5905-00-039-7169

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-039-7169 **Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:** -50.0/+50.0 **Electrical Resistance:** 14.700 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 **Unpackaged Unit Weight:**

32.0 grams

Style Designator: Axial terminal (s)

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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 :	specification
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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0