NSN 5905-00-617-6451

Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-617-6451 **Electrical Resistance:** 5.000 kilohms **Resistance Tolerance In Percent:** -3.000/+3.000 **Heat Sink Material:** Aluminum alloy **Heat Sink Length:** 7.000 inches **Heat Sink Width:** 5.000 inches **Heat Sink Height:** 2.000 inches **Heat Sink Thickness:** 0.040 inches Ambient Tempurature In Deg Celsius At Full Rated Power: 40.0 Ambient Tempurature In Deg Celsius At Zero Percent Rated Power: 350.0 **Inclosure Method:** Encapsulated **Terminal Type:** Tab, solder lug **Terminal Length:** 0.437 inches **Body Length:** 1.062 inches **Body Width:** 0.531 inches **Body Height:** 0.562 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 0.719 inches **Power Dissipation Rating In Watts:** 20,000 heat sink **Terminal Width:** 0.140 inches **Mounting Hole Size:** 0.125 inches

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.).

NSN 5905-00-617-6451

Inductive Wire Wound Fixed Resistor - Page 2 of 2



Specification Data:
81349-mil-r-18546b/ships/superseded/ government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A001a0