Inductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-159-2749

Electrical Resistance:
1.240 ohms
Resistance Tolerance In Percent:
-1.000 to 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:
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 1.870 inches and 1.890 inches
Cubic Measure (non-core):
22.153 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:

## **Specification Data:**

81349-mil-r-18546/2 government specification

Shelf Life:



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A001a0