

View Online at <https://aerobasegroup.com/nsn/5915-00-281-0253>

**Overall Length:**

6.188 inches

**Overall Height:**

11.938 inches

**Body Length:**

4.875 inches

**Body Width:**

2.500 inches

**Body Height:**

9.922 inches

**Unthreaded Mounting Hole Diameter:**

0.257 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

5.563 inches

**Operating Temperature Range:**

-40.0/+150.0 degrees fahrenheit

**Reference Frequency Per Function:**

268.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

N

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

N

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

248.00 megahertz blank and 253.00 megahertz blank and 283.00 megahertz blank and 284.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

253.00 megahertz blank and 283.00 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

36.0 blank and 1.0 blank and 1.0 blank and 36.0 blank

**Special Features:**

Terminals on one surface

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Test Data Document:**

81349-mil-f-14136 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-f-14136b/sigc/ government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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