

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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