# NSN 5915-01-293-4009

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#### **Overall Height:**

Between 1.170 inches and 1.290 inches

# Body Length:

Between 1.830 inches and 1.870 inches

#### Body Width:

Between 0.360 inches and 0.400 inches

#### **Body Height:**

Between 0.610 inches and 0.650 inches

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

Between 1.530 inches and 1.570 inches

#### **Reference Frequency Per Function:**

13.98 gigahertz blank

Source Impedance Rating Per Function:

#### 50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

#### Principal Circuitry Type Per Function:

Inductance-capacitance blank

#### Input Terminal Manufacturer Code:

50140

#### Input Terminal Identification:

Sma-receptacle

#### Output Terminal Manufacturer Code:

50140

#### **Output Terminal Identification:**

Sma-receptacle

#### Voltage Standing Wave Ratio Per Function:

1.6 blank

#### Mounting Facility Screw Thread Series Designator:

Unc

# Inclosure Type:

Encased

# Mounting Facility Type And Quantity:

2 threaded hole

# Features Provided:

Shock resistant

# 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:

7.00 gigahertz blank and 11.64 gigahertz blank and 16.32 gigahertz blank and 20.00 gigahertz blank

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Thread Size:
0.086 inches
Body Material:
Metal
Frequency Band Width Per Function:
11.64 gigahertz blank and 16.32 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
11.64 gigahertz blank and 16.32 gigahertz blank
Unpackaged Unit Weight:
2.000 ounces
Style Designator:
Rectangular terminal/terminals on opposite surfaces
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A047b0