

View Online at <https://aerobasegroup.com/nsn/5915-01-270-1820>

**Overall Length:**

3.500 inches

**Overall Height:**

1.250 inches

**Body Length:**

2.750 inches

**Body Width:**

1.000 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

2.000 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

F16aircombfit

**Reference Frequency Per Function:**

21.4 megahertz 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:**

12436

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

12436

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

3.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

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

4.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

11.90 megahertz blank and 18.70 megahertz blank and 24.10 megahertz blank and 175.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

18.70 megahertz blank and 24.10 megahertz blank

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

50.0 blank and 4.0 blank and 4.0 blank and 60.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

18.7 megahertz blank and 24.1 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0