

View Online at <https://aerobasegroup.com/nsn/5915-01-270-2131>

**Body Length:**

1.344 inches

**Body Width:**

0.750 inches

**Body Height:**

1.344 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

5811-01-180-8881 detector, video

**Reference Frequency Per Function:**

105.0 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:**

21912

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

21912

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

2.0 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:**

0.3 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

10.00 megahertz blank and 200.00 megahertz blank

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

10.0 megahertz blank and 200.0 megahertz blank

**Unpackaged Unit Weight:**

1.760 ounces

**Style Designator:**

Rectangular terminal/terminals on three surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0