

View Online at <https://aerobasegroup.com/nsn/5915-01-287-6690>

**Body Length:**

Between 7.820 inches and 7.920 inches

**Body Width:**

Between 5.230 inches and 5.270 inches

**Body Height:**

Between 2.780 inches and 2.820 inches

**Vibration Resistance Range In Hertz:**

+7.0/+200.0

**Operating Temperature Range:**

-32.0/+60.0 degrees celsius

**End Application:**

C5110454-1

**Reference Frequency Per Function:**

312.5 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:**

50140

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

50140

**Output Terminal Identification:**

Sma-receptacle

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

225.00 megahertz blank and 400.00 megahertz blank

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

3.0 blank and 40.0 blank and 40.0 blank and 3.0 blank

**Special Features:**

One tuning knob

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0