

View Online at <https://aerobasegroup.com/nsn/5915-01-416-8249>

**Overall Length:**

Between 2.750 inches and 2.880 inches

**Body Length:**

Between 1.420 inches and 1.470 inches

**Body Width:**

Between 0.730 inches and 0.780 inches

**Body Height:**

Between 1.360 inches and 1.410 inches

**Reference Frequency Per Function:**

2.5 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Body Material:**

Metal

**Frequency Band Width Per Function:**

2.50 gigahertz blank and 8.00 gigahertz blank

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

2.5 gigahertz blank and 8.0 gigahertz 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