

View Online at <https://aerobasegroup.com/nsn/5915-01-352-6833>

**Overall Height:**

2.320 inches

**Body Length:**

4.380 inches

**Body Width:**

1.240 inches

**Body Height:**

1.940 inches

**Unthreaded Mounting Hole Diameter:**

0.080 inches

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

3.995 inches

**Vibration Resistance Range In Hertz:**

+15.0/+2000.0

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

0.375 inches

**Operating Temperature Range:**

-54.0/+55.0 degrees celsius

**Average Life Rating In Hours:**

15000.0

**End Application:**

Awads radar

**Reference Frequency Per Function:**

160.0 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:**

56216

**Input Terminal Identification:**

Sma-plug

**Output Terminal Manufacturer Code:**

56216

**Output Terminal Identification:**

Sma-plug

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Fungus resistant and shock resistant

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

6.0 blank

**Functional Terminal Type And Quantity:**

1 connector, plug input 1st function 1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

159.00 megahertz blank and 159.50 megahertz blank and 160.50 megahertz blank and 161.00 megahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

159.50 megahertz blank and 160.50 megahertz blank

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

3.0 blank and 60.0 blank

**Unpackaged Unit Weight:**

0.600 pounds

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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