

View Online at <https://aerobasegroup.com/nsn/5915-01-317-9348>

**Overall Length:**

Between 2.585 inches and 2.615 inches

**Overall Height:**

0.870 inches

**Overall Width:**

1.000 inches

**Unthreaded Mounting Hole Diameter:**

0.140 inches

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

1.000 inches

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

0.800 inches

**Average Life Rating In Hours:**

150000.0

**End Application:**

Satellite communications terminal an/usc-38

**Reference Frequency Per Function:**

20.7 gigahertz 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

**Output Terminal Manufacturer Code:**

61453

**Output Terminal Identification:**

Sma-plug

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

3 unthreaded hole

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

0.5 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange input 1st function

**Specified Frequencies Of Discrimination Per Function:**

17.00 gigahertz blank and 20.20 gigahertz blank and 21.20 gigahertz blank and 30.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

20.20 gigahertz blank and 21.20 gigahertz blank

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

1.0 blank and 20.0 blank

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

20.2 gigahertz blank and 21.2 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

**Fig:**

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