

View Online at <https://aerobasegroup.com/nsn/5915-01-291-4959>

**Overall Length:**

Between 2.250 inches and 2.390 inches

**Body Length:**

Between 1.550 inches and 1.570 inches

**Body Width:**

Between 0.470 inches and 0.530 inches

**Body Height:**

Between 0.700 inches and 0.760 inches

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

Between 1.370 inches and 1.390 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

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

Between 0.310 inches and 0.330 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

F/15a acft

**Reference Frequency Per Function:**

4.75 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:**

61453

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

61453

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

0.2 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.00 megahertz blank and

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

4.50 megahertz blank and

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

30.0 blank and

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

5.0 megahertz blank

**Unpackaged Unit Weight:**

2.000 ounces

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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