

View Online at <https://aerobasegroup.com/nsn/5915-01-293-2038>

**Overall Length:**

Between 5.070 inches and 5.130 inches

**Body Outside Diameter:**

Between 0.470 inches and 0.530 inches

**Vibration Resistance Range In Hertz:**

+5.0/+55.0

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**End Application:**

5895-01-269-3572

**Reference Frequency Per Function:**

2.51 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

**Input Terminal Manufacturer Code:**

24930

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

24930

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

18.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Shock resistant

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

1.95 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.24 gigahertz blank and 2.41 gigahertz blank and 2.61 gigahertz blank and 2.775 gigahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

2.41 gigahertz blank and 2.61 gigahertz blank

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

50.0 blank and 1.95 blank and 1.95 blank and 50.0 blank

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

2.41 gigahertz blank and 2.61 gigahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0