

View Online at <https://aerobasegroup.com/nsn/5915-01-219-4249>

**Body Length:**

5.375 inches

**Body Width:**

1.000 inches

**Body Height:**

1.094 inches

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

5.125 inches

**Vibration Resistance Range In Hertz:**

+5.0 to 55.0

**End Application:**

An/tps-32

**Reference Frequency Per Function:**

3.001 gigahertz blank all functions

**Source Impedance Rating Per Function:**

50.0 ohms blank all functions

**Load Impedance Per Function:**

50.0 ohms blank all functions

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank all functions

**Input Terminal Manufacturer Code:**

24930

**Input Terminal Identification:**

Sma-female

**Output Terminal Manufacturer Code:**

24930

**Output Terminal Identification:**

Sma-female

**Voltage Standing Wave Ratio Per Function:**

1.3 blank all functions

**Average Power Rating Per Function:**

25.0 watts blank all functions

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole all functions

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

0.22 blank all functions

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.58 gigahertz blank and 2.89 gigahertz blank and 3.113 gigahertz blank and 3.28 gigahertz blank all functions

**Body Material:**

Metal

**Frequency Band Width Per Function:**

2.89 gigahertz blank and 3.113 gigahertz blank all functions

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

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank all functions

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

2.89 gigahertz blank and 3.113 gigahertz blank all functions

**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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