

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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