

View Online at <https://aerobasegroup.com/nsn/5915-00-309-7975>

Overall Length:

Between 2.120 inches and 2.240 inches

Overall Height:

Between 0.250 inches and 0.290 inches

Overall Width:

3.662 inches

Body Length:

Between 1.480 inches and 1.520 inches

Body Width:

Between 1.980 inches and 2.020 inches

Unthreaded Mounting Hole Diameter:

Between 0.135 inches and 0.145 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.845 inches and 1.855 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Operating Temperature Range:

-30.0/+85.0 degrees celsius

Reference Frequency Per Function:

1.0245 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

50985

Input Terminal Identification:

8818300018-2

Output Terminal Manufacturer Code:

50985

Output Terminal Identification:

8818300018-2

Voltage Standing Wave Ratio Per Function:

1.3 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 blank

Functional Terminal Type And Quantity:

1 connector, plug output 2nd function

Specified Frequencies Of Discrimination Per Function:

740.00 megahertz blank and 954.50 megahertz blank and 1.0945 gigahertz blank and 1.26 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

954.50 megahertz blank and 1.0945 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 1.0 blank and 1.0 blank and 60.0 blank

Unpackaged Unit Weight:

130.000 grams

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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