

View Online at <https://aerobasegroup.com/nsn/5915-00-824-9731>

Overall Length:

3.560 inches

Body Length:

2.000 inches

Body Width:

1.000 inches

Body Height:

1.060 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Operating Temperature Range:

-0.0/+85.0 degrees celsius

Reference Frequency Per Function:

7.8 gigahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms 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:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

7.70 gigahertz blank and 7.75 gigahertz blank and 7.85 gigahertz blank and 7.90 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

7.75 gigahertz blank and 7.85 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

45.0 blank and 3.0 blank and 3.0 blank and 45.0 blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Test Data Document:

12217-1156010+5 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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