

View Online at <https://aerobasegroup.com/nsn/5915-00-824-9727>

Overall Length:

Between 5.530 inches and 5.650 inches

Body Outside Diameter:

Between 0.320 inches and 0.440 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-0.0/+85.0 degrees celsius

Reference Frequency Per Function:

1.25 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Input Terminal Identification:

Ug21b/u

Output Terminal Identification:

Ug23b/u

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.3 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

0.00 hertz blank and 2.50 gigahertz blank and 4.25 gigahertz blank and 12.50 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

2.50 gigahertz blank and 4.25 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

0.3 blank and 0.3 blank and 60.0 blank and 60.0 blank

Style Designator:

Round terminal/terminals on opposite surfaces

Test Data Document:

12217-1292032p 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

Fiig:

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