

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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