

View Online at <https://aerobasegroup.com/nsn/5915-01-040-2721>

**Overall Length:**

8.125 inches

**Body Outside Diameter:**

0.438 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

500.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

12598

**Input Terminal Identification:**

N

**Output Terminal Manufacturer Code:**

12598

**Output Terminal Identification:**

N

**Voltage Standing Wave Ratio Per Function:**

1.35 blank

**Average Power Rating Per Function:**

100.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 connector

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.25 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 1.00 gigahertz blank and 1.35 gigahertz blank and 5.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 1.00 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

1.0 hertz blank and 1.0 gigahertz blank

**Unpackaged Unit Weight:**

6.000 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0