

View Online at <https://aerobasegroup.com/nsn/5915-01-046-1769>

**Overall Length:**

2.250 inches

**Overall Height:**

5.800 inches

**Body Length:**

1.800 inches

**Body Width:**

1.020 inches

**Body Height:**

1.050 inches

**Unthreaded Mounting Hole Diameter:**

0.250 inches

**End Application:**

An/grt-22

**Reference Frequency Per Function:**

405.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 unthreaded hole

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

405.00 megahertz blank and 450.00 megahertz blank and 650.00 megahertz blank and 800.00 megahertz blank

**Frequency Band Width Per Function:**

400.00 megahertz blank

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

1.0 blank and 3.0 blank and 25.0 blank and 25.0 blank

**Special Features:**

T.O.-31-R22-GRT1

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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