

View Online at <https://aerobasegroup.com/nsn/5915-01-104-3974>

**Overall Length:**

8.750 inches

**Overall Height:**

0.870 inches

**Overall Width:**

0.870 inches

**Inside Width:**

0.610 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.116 inches and 0.119 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.640 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.670 inches

**Operating Temperature Range:**

-0.0/+75.0 degrees celsius

**Inside Height:**

0.550 inches

**End Application:**

Monitoring set, chemical agent an/ws ( )

**Reference Frequency Per Function:**

20.0 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Electromechanical blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 17.487 gigahertz blank and 23.211 gigahertz blank and 28.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

18.00 gigahertz blank and 22.00 gigahertz blank

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

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

**Special Features:**

Uses waveguide ug-595/u

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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