

View Online at <https://aerobasegroup.com/nsn/5915-01-324-5846>

**Overall Length:**

1.800 inches

**Body Length:**

1.500 inches

**Body Width:**

0.614 inches

**Body Height:**

0.400 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.102 inches and 0.110 inches

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

1.300 inches

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

0.414 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Average Life Rating In Hours:**

5300000.0

**End Application:**

Amplifier, radio am-6840a/srd-19

**Reference Frequency Per Function:**

295.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Moisture resistant and shock resistant

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

16.00 megahertz blank and 30.00 megahertz blank and 620.00 megahertz blank and 1.18 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

30.00 megahertz blank and 620.00 megahertz blank

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

5.0 blank and 30.0 blank

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

30.0 megahertz blank and 620.0 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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