

View Online at <https://aerobasegroup.com/nsn/5915-01-297-0719>

**Overall Height:**

9.690 inches

**Body Length:**

20.000 inches

**Body Width:**

15.000 inches

**Body Height:**

6.000 inches

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

14.000 inches

**Vibration Resistance Range In Hertz:**

+5.0/+55.0

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

12.000 inches

**Operating Temperature Range:**

+0.0/+85.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**End Application:**

Combat control acoustic an/bsy-1

**Source Impedance Rating Per Function:**

50.0 ohms 3rd radio interference

**Load Impedance Per Function:**

50.0 ohms 2nd radio interference

**Power Line Frequency Rating Per Function In Hertz:**

60.0 3rd radio interference

**Operating Current Rating Per Function In Amps:**

130.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

1.2 volts ac 1st radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Input Terminal Manufacturer Code:**

49956

**Input Terminal Identification:**

G302616-2

**Maximum Temperature Rise:**

40.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded stud

**Features Provided:**

Shock resistant

**Operating Voltage Rating And Type Per Function:**

127.0 volts ac 3rd radio interference 3rd function

**Thread Size:**

0.375 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

2.5 kilovolts at sea level

**Body Surface Treatment:**

Tin

**Thread Tolerance Class:**

2a external

**Special Features:**

Three filtered functions

**Unpackaged Unit Weight:**

130.000 pounds

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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