

View Online at <https://aerobasegroup.com/nsn/5915-01-304-9071>

**Overall Length:**

Between 2.470 inches and 2.530 inches

**Overall Height:**

Between 0.820 inches and 0.940 inches

**Overall Width:**

4.312 inches

**Body Length:**

Between 1.470 inches and 1.530 inches

**Body Width:**

Between 2.970 inches and 3.030 inches

**Unthreaded Mounting Hole Diameter:**

0.201 inches

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

Between 1.990 inches and 2.010 inches

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

Between 2.490 inches and 2.510 inches

**End Application:**

Helicopter sea knight h-46

**Reference Frequency Per Function:**

1.05 gigahertz 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

**Input Terminal Manufacturer Code:**

19544

**Input Terminal Identification:**

Sma-plug

**Output Terminal Manufacturer Code:**

19544

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

3.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Shock resistant

**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:**

225.00 megahertz blank and 400.00 megahertz blank and 700.00 megahertz blank and 1.40 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

700.00 megahertz blank and 1.40 gigahertz blank

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

50.0 blank and 50.0 blank and 3.0 blank and 3.0 blank

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

700.0 megahertz blank and 1.4 gigahertz blank

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Unpackaged Unit Weight:**

6.500 ounces

**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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