

View Online at <https://aerobasegroup.com/nsn/5915-01-332-0677>

**Overall Length:**

Between 4.238 inches and 4.300 inches

**Body Length:**

Between 3.240 inches and 3.260 inches

**Body Width:**

Between 2.620 inches and 2.640 inches

**Body Height:**

Between 1.990 inches and 2.010 inches

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

Between 2.800 inches and 2.820 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

Between 1.180 inches and 1.200 inches

**Operating Temperature Range:**

-55.0/+75.0 degrees celsius

**End Application:**

1430-01-286-1314 guided missile

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

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

10.0 blank

**Maximum Voltage Drop Per Function:**

2.8 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

96214

**Input Terminal Identification:**

Sma-receptacle

**Full Load Insertion Loss Frequencies In Megahertz:**

0.0 and 0.1 and 1.0 and 10.0 and 100.0 and 1000.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

10.0 and 22.5 and 42.5 and 45.0 and 70.0 and 70.0

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Moisture resistant and shock resistant

**Functional Terminal Type And Quantity:**

1 tab, solder lug output 2nd function

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

28.0 volts dc blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

56.0 volts at sea level

**Special Features:**

One filtered function; two unfiltered functions

**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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