

View Online at <https://aerobasegroup.com/nsn/5915-01-331-3904>

**Overall Length:**

Between 1.198 inches and 1.228 inches

**Overall Height:**

1.045 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 0.979 inches and 0.989 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

5.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

5.0 volts dc 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference

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

1.0 and 2.0 and 10.0 and 100.0 and 500.0 and 1000.0

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

2.0 and 6.0 and 9.0 and 50.0 and 55.0 and 55.0

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Features Provided:**

Mounting bracket

**Functional Terminal Type And Quantity:**

9 friction w/grounding strap and pin input-output

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

200.0 volts dc 4th radio interference 4th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

500.0 volts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Nine filtered functions

**Precious Material And Location:**

Contact surfaces gold and internal surfaces silver

**Precious Material:**

Gold and silver

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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