

View Online at <https://aerobasegroup.com/nsn/5915-01-340-9967>

**Overall Length:**

Between 1.198 inches and 1.228 inches

**Overall Height:**

0.930 inches

**Overall Width:**

Between 0.485 inches and 0.515 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

0.984 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

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

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference 400.0 5th radio interference 400.0 6th radio interference

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

5.0 1st radio interference 5.0 2nd radio interference 5.0 3rd radio interference 5.0 4th radio interference 5.0 5th radio interference 5.0 6th radio interference

**Maximum Voltage Drop Per Function:**

2.5 volts ac 1st radio interference and 8.0 volts dc 1st radio interference 2.5 volts ac 2nd radio interference and 8.0 volts dc 2nd radio interference 2.5 volts ac 3rd radio interference and 8.0 volts dc 3rd radio interference 2.5 volts ac 4th radio interference and 8.0 volts dc 4th radio interference 2.5 volts ac 5th radio interference and 8.0 volts dc 5th radio interference 2.5 volts ac 6th radio interference and 8.0 volts dc 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

**Input Terminal Manufacturer Code:**

00779

**Input Terminal Identification:**

Sma-connector

**Output Terminal Manufacturer Code:**

00779

**Output Terminal Identification:**

Sma-receptacle

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Functional Terminal Type And Quantity:**

**Maximum Dielectric Withstanding Dc Voltage:**

1.2 kilovolts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Nine filtered functions

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0