

View Online at <https://aerobasegroup.com/nsn/5915-01-374-2942>

**Overall Length:**

1.300 inches

**Overall Height:**

Between 1.241 inches and 1.250 inches

**Overall Width:**

Between 1.241 inches and 1.250 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:**

60.0 1st radio interference 60.0 2nd radio interference 60.0 3rd radio interference 60.0 4th radio interference 60.0 5th radio interference 60.0 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

**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

**Maximum Temperature Rise:**

25.0 degrees celsius

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

10.0 and 100.0 and 1000.0 and 10000.0

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

7.0 and 35.0 and 72.0 and 72.0

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

66 terminal

**Functional Terminal Type And Quantity:**

66 pin input 1st function 66 pin output 2nd function

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

100.0 volts dc 1st radio interference 1st function 100.0 volts dc 2nd radio interference 2nd function 100.0 volts dc 3rd radio interference 3rd function 100.0 volts dc 4th radio interference 4th function 100.0 volts dc 5th radio interference 5th function 100.0 volts dc 6th radio interference 6th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

250.0 volts at sea level

**Body Surface Treatment:**

Tin

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0