

View Online at <https://aerobasegroup.com/nsn/5915-01-341-0751>

**Overall Length:**

1.900 inches

**End Application:**

1520-01-298-4532 helicopter, utility

**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:**

7.5 1st radio interference 7.5 2nd radio interference 7.5 3rd radio interference 7.5 4th radio interference 7.5 5th radio interference 7.5 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

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

55 terminal

**Functional Terminal Type And Quantity:**

55 friction w/grounding strap and pin input-output

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

120.0 volts ac 1st radio interference 1st function and 200.0 volts dc 1st radio interference 1st function 120.0 volts ac 2nd radio interference 2nd function and 200.0 volts dc 2nd radio interference 2nd function 120.0 volts ac 3rd radio interference 3rd function and 200.0 volts dc 3rd radio interference 3rd function 120.0 volts ac 4th radio interference 4th function and 200.0 volts dc 4th radio interference 4th function 120.0 volts ac 5th radio interference 5th function and 200.0 volts dc 5th radio interference 5th function 120.0 volts ac 6th radio interference 6th function and 200.0 volts dc 6th radio interference 6th function

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

500.0 volts at sea level

**Body Surface Treatment:**

Cadmium

**Special Features:**

55 filtered functions

**Unpackaged Unit Weight:**

0.231 pounds

**Style Designator:**

Filter connector

**Fiig:**

A047b0