

View Online at <https://aerobasegroup.com/nsn/5915-01-338-3553>

Overall Length:

1.719 inches

Overall Height:

Between 1.209 inches and 1.229 inches

Overall Width:

Between 1.209 inches and 1.229 inches

Mounting Slot Width:

Between 0.123 inches and 0.133 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.906 inches and 0.969 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.906 inches and 0.969 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

Operating Current Rating Per Function In Amps:

3.0 1st radio interference 3.0 2nd radio interference 3.0 3rd radio interference 3.0 4th radio interference 3.0 5th radio interference 3.0 6th radio interference

Maximum Voltage Drop Per Function:

2.6 volts dc 1st radio interference 2.6 volts dc 2nd radio interference 2.6 volts dc 3rd radio interference 2.6 volts dc 4th radio interference 2.6 volts dc 5th radio interference 2.6 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:

89954

Input Terminal Identification:

Mil-c-38999

Output Terminal Manufacturer Code:

89954

Output Terminal Identification:

Mil-c-38999

Maximum Temperature Rise:

25.0 degrees celsius

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:

3.0 and 10.0 and 20.0 and 20.0 and 50.0 and 50.0

Inclosure Type:

Hermetically sealed

Functional Terminal Type And Quantity:

26 friction w/grounding strap and pin input-output

Operating Voltage Rating And Type Per Function:

260.0 volts dc 1st radio interference 1st function 260.0 volts dc 2nd radio interference 2nd function 260.0 volts dc 3rd radio interference 3rd function 260.0 volts dc 4th radio interference 4th function 260.0 volts dc 5th radio interference 5th function 260.0 volts dc 6th radio interference 6th function

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Special Features:

Twenty filtered functions; two grounded contacts; four unfiltered contacts; 15-19 type insert arrangement

Style Designator:

Filter connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A047b0

Mil-std (military Standard):

Mil-c-38999 spec.