

View Online at <https://aerobasegroup.com/nsn/5915-01-338-0671>

Overall Length:

Between 1.465 inches and 1.475 inches

Overall Height:

1.500 inches

Overall Width:

1.500 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

5895-01-177-0791 receiver-transmitter

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:

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

Maximum Voltage Drop Per Function:

2.0 volts dc 1st radio interference 2.0 volts dc 2nd radio interference 2.0 volts dc 3rd radio interference 2.0 volts dc 4th radio interference 2.0 volts dc 5th radio interference 2.0 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:

08718

Input Terminal Identification:

Mil-c-38999

Output Terminal Manufacturer Code:

08718

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 6.0 and 15.0 and 35.0 and 43.0 and 43.0

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Hermetically sealed

Features Provided:

Nut and shock resistant

Functional Terminal Type And Quantity:

18 friction w/grounding strap and pin input-output

Operating Voltage Rating And Type Per Function:

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

Thread Size:

1.125 inches

Body Material:

Aluminum

Maximum Dielectric Withstanding Dc Voltage:

500.0 volts at sea level

Body Surface Treatment:

Cadmium

Special Features:

Fifteen filtered functions; three unfiltered functions

Precious Material And Location:

Contact spring silver

Precious Material:

Silver

Style Designator:

Filter connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0

Mil-std (military Standard):

Mil-c-38999 spec.