

View Online at <https://aerobasegroup.com/nsn/5915-01-332-2227>

Overall Length:

1.541 inches

Overall Height:

1.020 inches

Overall Width:

0.625 inches

Unthreaded Mounting Hole Diameter:

0.122 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.312 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

Tactical air operations module an/tyq-2 (v) 1

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 5th radio interference

Operating Current Rating Per Function In Amps:

7.5 2nd radio interference

Maximum Voltage Drop Per Function:

1.0 volts dc 6th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 6th radio interference

Full Load Insertion Loss Frequencies In Megahertz:

25.0 and 50.0 and 100.0 and 300.0 and 500.0 and 1000.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

10.0 and 15.0 and 20.0 and 40.0 and 50.0 and 55.0

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 unthreaded hole

Functional Terminal Type And Quantity:

15 friction w/grounding strap and pin input-output

Operating Voltage Rating And Type Per 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

Special Features:

Fifteen 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:

No

Fig:

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