

View Online at <https://aerobasegroup.com/nsn/5996-01-090-4682>

Overall Length:

2.060 inches

Overall Height:

0.630 inches

Overall Width:

1.300 inches

Environmental Protection:

Moisture proof

Vibration Resistance Range In Hertz:

+5.0/+33.0

Vibration Resistance Amplitude:

0.15 gravitational units and 0.05 gravitational units

Shock Resistance Rating In Gravitational Units:

60.0

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Identification Designator:

18-1242284-07397

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

1.95 gigahertz operating channel and 4.05 gigahertz operating channel

Overall Gain:

16.5 decibels

Shock Pulse Duration Time:

20.0 milliseconds

Connection Type And Location:

Receptacle, coaxial left side and ground terminal right side and receptacle, coaxial right side and terminal stud right side

Connection Contact Type And Quantity:

1 ground terminal external and 2 receptacle, coaxial external and 1 terminal stud external

External Dc Operating Voltage In Volts:

15.0 single voltage

Criticality Code Justification:

Feat

Special Features:

Used on electronic warfare equipment an/wlq-4 and an/wlr-8

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200