

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