

View Online at <https://aerobasegroup.com/nsn/5895-01-179-1742>

**Inclosure Material:**

Aluminum

**Overall Length:**

0.900 inches

**Overall Height:**

0.550 inches

**Overall Width:**

0.900 inches

**Environmental Protection:**

Fungus proof and moisture proof and shock resistant and vibration

**Operating Temperature Range:**

-46.0/+85.0 degrees celsius

**Storage Temperature Range:**

-62.0/+85.0 degrees celsius

**Average Life Measurement:**

Hours

**End Application:**

Radar data transfer subsystem, an/gpn-2 (v) 1

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.0 megahertz operating channel and 1.5 gigahertz operating channel

**Average Power Rating Per Channel:**

200.0 watts input

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Connection Type And Location:**

Receptacle, coaxial front and receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

3 receptacle, coaxial external

**Supplementary Features:**

Case matl: aluminum alloy, qq-a-225/8, 6061-t6; finish: gold plate iaw mil-g-45204, type iii, grade a, class 1 over chemical conversion coating iaw mil-c-5541, class 3, or nickel plate iaw qq-n-290, class i, grade f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200