

View Online at <https://aerobasegroup.com/nsn/6625-01-140-0835>

**Overall Length:**

4.030 inches

**Overall Height:**

1.830 inches

**Overall Width:**

1.830 inches

**Vibration Resistance Range In Hertz:**

+5.0/+25.0

**Vibration Resistance Amplitude:**

10.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Storage Temperature Range:**

-55.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

An/spg-55b

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.25 gigahertz operating channel and 10.5 gigahertz operating channel

**Average Power Rating Per Channel:**

3.0 watts input

**Signal Voltage Rating Per Channel:**

10.000 volts input

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Connection Type And Location:**

Connector, plug left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

3 connector, plug external and 1 receptacle, coaxial internal

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Color:**

Gray

**Special Markings:**

J1 and j2

**Fsc Application Data:**

Test set, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200