

View Online at <https://aerobasegroup.com/nsn/5996-01-212-5294>

**Overall Length:**

2.710 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.880 inches

**Environmental Protection:**

Vibration and electromagnetically shielded and shock resistant

**Vibration Resistance Range In Hertz:**

+5.0 to 10.0

**Vibration Resistance Amplitude:**

0.3 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

56.0

**Operating Temperature Range:**

-25.0 to 63.0 degrees celsius

**Average Life Measurement:**

Hours

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

A2665-4-60509

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Free-standing

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

8.0 gigahertz operating channel and 12.0 gigahertz operating channel

**Overall Gain:**

23.0 decibels

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

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

**Connection Contact Type And Quantity:**

3 receptacle, coaxial external

**External Dc Operating Voltage In Volts:**

2.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200