

View Online at <https://aerobasegroup.com/nsn/5996-01-344-0765>

**Overall Length:**

3.530 inches

**Overall Height:**

0.350 inches

**Overall Width:**

0.860 inches

**Individual Section Quantity:**

2

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Storage Temperature Range:**

-65.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

3.0393 gigahertz input channel err-100 and 6.2786 gigahertz input channel err-1005.6876 gigahertz output channel err-100 and 18.3393 gigahertz output channel err-100

**Overall Gain:**

38.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Connection Type And Location:**

Solder lug front and receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 2 solder lug external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200