

View Online at <https://aerobasegroup.com/nsn/5996-01-090-4288>

**Overall Length:**

8.437 inches

**Overall Height:**

1.000 inches

**Overall Width:**

3.625 inches

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

Not rated

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

142200-24930

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

290.0 megahertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

Not rated

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial rear and receptacle, coaxial rear and receptacle, coaxial rear and receptacle, coaxial rear and solder lug rear and solder lug rear and solder lug rear

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 1 receptacle, coaxial internal and 1 receptacle, coaxial external and 1 receptacle, coaxial external and 1 solder lug external and 1 solder lug external and 1 solder lug external

**External Dc Operating Voltage In Volts:**

-12.0 1st voltage err-100

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200