

View Online at <https://aerobasegroup.com/nsn/5996-01-034-2142>

**Overall Length:**

6.000 inches

**Overall Height:**

5.000 inches

**Overall Width:**

1.620 inches

**Environmental Protection:**

Fungus proof and moisture proof

**Vibration Resistance Range In Hertz:**

+5.0/+15.0

**Individual Section Quantity:**

1

**Vibration Resistance Amplitude:**

0.15 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

75.0

**Operating Temperature Range:**

+0.0/+71.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

154097-1-24930

**Phase Shift Angle In Deg:**

10.0 input to output

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Encapsulated

**Operating Control Method:**

Automatic

**Installation Design:**

Panel

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Switching Rate Per Second:**

220

**Frequency Per Channel:**

3.12 gigahertz operating channel err-100

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

4.0 watts output

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

28.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Maximum Continuous Operating Time In Hours:**

50000.0

**Shock Pulse Duration Time:**

6.0 milliseconds

**Connection Type And Location:**

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

**Connection Contact Type And Quantity:**

1 receptacle, coaxial internal and 1 receptacle, coaxial internal and 6 receptacle, power external

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200