

View Online at <https://aerobasegroup.com/nsn/5996-00-229-6962>

**Overall Length:**

4.500 inches

**Overall Height:**

1.500 inches

**Overall Width:**

1.380 inches

**Environmental Protection:**

General purpose

**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:**

Gib170487-1-24930

**Phase Shift Angle In Deg:**

Any acceptable

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Switching Rate Per Second:**

Any acceptable

**Frequency Shift:**

Any acceptable

**Frequency Per Channel:**

30.0 megahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Variation Frequency Rating In Decibels:**

3.0

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

80.0 decibels

**Impedance Rating Per Channel:**

100.000 ohms input channel

**Distortion Type And Percent:**

Any acceptable

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial front

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external

**External Dc Operating Voltage In Volts:**

10.0 single voltage

**Intermediate Frequency Bandpass:**

8.0 megahertz

**Test Data Document:**

24930-175778 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Fsc Application Data:**

Radar, nonairborne, except fire control and guided missile

**Reference Number Differentiating Characteristics:**

Test data document

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200