

View Online at <https://aerobasegroup.com/nsn/5955-01-038-0081>

**Overall Length:**

2.280 inches

**Overall Height:**

1.620 inches

**Overall Width:**

1.360 inches

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

200.0

**Operating Temperature Range:**

+55.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

20-812516-3-07397

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Operating Control Method:**

Manual

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

1.2 gigahertz operating channel and 2.2 gigahertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

70.0 milliwatts output

**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

**Shock Pulse Duration Time:**

2.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial front

**Connection Contact Type And Quantity:**

1 receptacle, coaxial external and 8 solder lug external

**External Dc Operating Voltage In Volts:**

28.0 1st voltage err-100

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200