

View Online at <https://aerobasegroup.com/nsn/5996-00-259-0305>

**Overall Length:**

2.250 inches

**Overall Height:**

0.600 inches

**Overall Width:**

1.500 inches

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

-54.0 to 71.0 degrees celsius

**Average Life Rating:**

10000.0

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

10000.0

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

50000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

Not rated

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

26.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Pulse Duration Per Channel:**

Any acceptable

**Pulse Rise Time Per Channel:**

1.000 nanoseconds output channel

**Pulse Decay Time Per Channel:**

1.000 nanoseconds output channel

**Polarity Per Channel:**

Any acceptable

**Pulse Repetition Rate Per Channel:**

Any acceptable

**Pulse Peak Amplitude Per Channel:**

3.150 volts output channel

**Err Default:**

Err default

**Pulse Modulation Type Per Channel:**

Any acceptable

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

2 receptacle, coaxial internal

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Fsc Application Data:**

Synchronizer-exciter, radar set, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiiig:**

A32200