

View Online at <https://aerobasegroup.com/nsn/5955-00-454-8705>

**Overall Length:**

2.000 inches

**Overall Height:**

0.750 inches

**Overall Width:**

1.875 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

+21.0 to 400.0

**Vibration Resistance Amplitude:**

9.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

75.0

**Operating Temperature Range:**

-40.0 to 175.0 degrees fahrenheit

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Irregular

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

9.145 gigahertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

12.0 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:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial bottom

**Connection Contact Type And Quantity:**

3 receptacle, coaxial external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Criticality Code Justification:**

Bhtb

**Test Data Document:**

19200-10549175 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200