

View Online at <https://aerobasegroup.com/nsn/5996-01-166-7386>

**Overall Length:**

Between 2.100 inches and 2.140 inches

**Overall Height:**

Between 0.820 inches and 0.860 inches

**Overall Width:**

Between 1.480 inches and 1.520 inches

**Environmental Protection:**

Moisture proof and salt spray resistant and shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Individual Section Quantity:**

1

**Vibration Resistance Amplitude:**

15.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

30.0

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

292403p1-94117

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.0 megahertz operating channel and 500.0 megahertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

158.0 milliwatts output

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

2.0 decibels

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial front and receptacle, power front and terminal stud front and receptacle, coaxial rear

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 1 receptacle, power external and 1 terminal stud external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200