

View Online at <https://aerobasegroup.com/nsn/5996-01-096-4114>

**Overall Length:**

5.898 inches

**Overall Height:**

4.620 inches

**Overall Width:**

1.700 inches

**Environmental Protection:**

General purpose and vibration

**Vibration Resistance Range In Hertz:**

+5.0/+25.0

**Vibration Resistance Amplitude:**

10.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Sd6-0443m-24539

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

500.0 megahertz operating channel err-100

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

25.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

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

**Operating Ac Frequency In Hertz:**

50.0 single voltage

**Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 1 receptacle, power external

**External Ac Operating Voltage In Volts:**

115.0 single voltage

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200