

View Online at <https://aerobasegroup.com/nsn/5895-01-117-2926>

**Overall Length:**

Between 0.480 inches and 0.500 inches

**Overall Height:**

Between 0.390 inches and 0.405 inches

**Overall Width:**

Between 0.210 inches and 0.230 inches

**Vibration Resistance Range In Hertz:**

+2.0/+2000.0

**Vibration Resistance Amplitude:**

20.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

-50.0/+100.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Sam1-15542

**Maximum Operating Altitude Rating:**

656000.0 feet

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

600.1 megahertz 3rd input channel err-100

**Attenuation In Decibels:**

3.5

**Average Power Rating Per Channel:**

50.0 milliwatts input

**Overall Gain:**

1.1 decibels

**Impedance Rating Per Channel:**

50.000 ohms 4th operating channel

**Shock Pulse Duration Time:**

6.0 microseconds

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

8 printed circuit external

**Special Features:**

Emi shielded

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200