

View Online at <https://aerobasegroup.com/nsn/5963-01-523-2403>

**Overall Length:**

100.0 millimeters

**Overall Height:**

64.0 millimeters

**Overall Width:**

12.0 millimeters

**Environmental Protection:**

Vibration and shock resistant

**Vibration Resistance Range In Hertz:**

+10.0/+57.0 and +57.0/+150.0

**Vibration Resistance Amplitude:**

0.00375 centimeters total excursion and 0.5 gravitational units

**Operating Temperature Range:**

+0.0/+55.0 degrees celsius

**Storage Temperature Range:**

-25.0/+85.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Signal Voltage Rating Per Channel:**

35.000 volts input

**Impedance Rating Per Channel:**

220.000 ohms input channel

**Product Name:**

Module, 2 channel, analog input, 4-20 milliamp, differential inputs

**Special Features:**

Analog input module receives signals with standardized values of 4 to 20 milliamps; relative humidity type 5.0 to 95.0 percent non condensing; internal system supply (via the data buss contacts) is used for power supply for module; current consumption 70.0 milliamps internal; input signal electrically isolated and transmitted with 12 bit resolution; data bit width 2x16 bits

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200