

View Online at <https://aerobasegroup.com/nsn/6620-00-251-0569>

**Inclosure Material:**

Aluminum

**Overall Length:**

3.250 inches

**Overall Height:**

3.000 inches

**Overall Width:**

2.500 inches

**Individual Section Quantity:**

2

**Operating Temperature Range:**

-65.0/+185.0 degrees fahrenheit

**Average Life Measurement:**

Not rated

**End Application:**

C-5 series aircraft engines

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Signal Data Type Per Channel:**

2nd output channel analog voltage err-100

**Connection Type And Location:**

Receptacle, power front

**Connection Contact Type And Quantity:**

5 receptacle, power external

**External Ac Operating Voltage In Volts:**

115.0 single voltage

**Phase:**

Single

**Special Features:**

Consists of 2 signal conditioner connectors, 1 power input connector, and 1 output connector, 2 signal conditioner circuit cards powered by a +/- 10 vdc with a 0-5 vdc output, 0.0 vdc meaning 0.0 inch and 5.0 vdc meaning 3.0 inch, 1 voltage regulator circuit card creating +/- 10 vdc, used to monitor engine vibration

**Reference Data And Literature:**

To 33d3-23-4-4

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200