

View Online at <https://aerobasegroup.com/nsn/5996-00-303-2621>

**Inclosure Material:**

Aluminum

**Overall Length:**

23.000 inches

**Overall Height:**

13.500 inches

**Overall Width:**

14.500 inches

**Average Life Measurement:**

Not rated

**End Application:**

5841-00-005-2406

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Signal Data Type Per Channel:**

Operating channel radio frequency

**Operating Ac Frequency In Hertz:**

400.0 single voltage

**External Dc Operating Voltage In Volts:**

26.0 single voltage

**External Ac Operating Voltage In Volts:**

110.0 single voltage

**Phase:**

Three

**Functional Description:**

Provides signals to wind computer for continuous solution of a wind vector triangle involving drift angle, ground speed, and air speed

**Type/model Designation:**

Am-742/apn-81

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200