

View Online at <https://aerobasegroup.com/nsn/5865-01-364-8983>

**Overall Length:**

13.500 inches

**Overall Height:**

7.900 inches

**Overall Width:**

4.850 inches

**Average Life Measurement:**

Not rated

**End Application:**

An/alr-56 (v)

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Signal Data Type Per Channel:**

Operating channel digital

**Operating Ac Frequency In Hertz:**

400.0 single voltage

**External Ac Operating Voltage In Volts:**

115.0 single voltage

**Criticality Code Justification:**

Feat

**Phase:**

Three

**Special Features:**

E.S.D. Critical unit

**Functional Description:**

This unit (also known as an analysis processor) processes digital data from the superhet controller, determining the characteristics of the received signal; the unit also provides tuning control data for other system lru's and aircraft avionics

**Supplementary Features:**

D.C. Power +135vdc at 0.9 amp; -135vdc at 0.9 amp; +15vdc at 0.18 amp; +5vdc at 0.25 amp; +5.25vdc at 1.6 amp; +15.75vdc at 0.6 amp; +15.75vdc at 0.2 amp; and +5.2vdc at 0.95 amp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200