

View Online at <https://aerobasegroup.com/nsn/5996-01-444-1488>

**Overall Length:**

8.500 inches

**Overall Height:**

2.875 inches

**Overall Width:**

3.500 inches

**Operating Temperature Range:**

-65.0/+160.0 degrees fahrenheit

**Average Life Measurement:**

Not rated

**End Application:**

Kc-135

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Impedance Rating Per Channel:**

10000.000 ohms input channel

**Signal Data Type Per Channel:**

Operating channel synchro

**Connection Type And Location:**

Connector, plug right side

**Operating Ac Frequency In Hertz:**

400.0 single voltage

**Connection Contact Type And Quantity:**

2 connector, plug external

**External Ac Operating Voltage In Volts:**

26.0 single voltage and 28.0 single voltage

**Phase:**

Single

**Special Features:**

Original requested name d143c-synchro repeater; drawing name-3 channel synchro repeater; load impedance-20 ohms ; output current limit-1 amp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200