

View Online at <https://aerobasegroup.com/nsn/5895-00-844-0701>

**Overall Length:**

3.750 inches

**Overall Height:**

1.880 inches

**Overall Width:**

3.220 inches

**Ac Voltage Rating:**

6.1 volts

**Dc Voltage Rating:**

140.0 volts

**Frequency Rating:**

60.0 hertz

**End Application:**

An/fps-6

**Joint Electronics Type Designation System Item Name:**

Comparator, signal

**Joint Electronics Type Designation System Item Type Number:**

Cm-220/fps-6

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Input Impedance Rating:**

47.0 kilohms

**Output Impedance Rating:**

33.0 kilohms

**Operating Frequency:**

Between 0.0003 megahertz and 6.0 megahertz

**Phase:**

Single

**Functional Description:**

Compares input signals greater than 0.5 v positive video

**Fsc Application Data:**

Receiver group, radar, nonairborne, except fire control and guided missile

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T263-c