

View Online at <https://aerobasegroup.com/nsn/5895-00-844-0702>

**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-219/fps-6

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Input Impedance Rating:**

1.0 megohms and 300.0 ohms

**Output Impedance Rating:**

50.0 kilohms and 50.0 kilohms

**Operating Frequency:**

Between 0.0 kilohertz and 300.0 kilohertz

**Phase:**

Single

**Functional Description:**

Compares two signals, one peak detected, and one dc coupled; the circuit can be used to compare a sweep against a dc level or the peak detected value of another signal

**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

**Fiig:**

T263-c