

View Online at <https://aerobasegroup.com/nsn/5865-01-464-0177>

**Unpackaged Unit Length:**

18.500 inches

**Unpackaged Unit Width:**

2.500 inches

**Unpackaged Unit Height:**

6.500 inches

**Component Quantity:**

53

**Product Name:**

Demodulator, 160 mhz, md-300/wj36500

**Special Features:**

Input frequency: 160 mhz; input band widty: 50 mhz max.; 5 if filter: 1, 5, 10, 25, and 50 mhz; demodulation types: log, lin, and fm; if attenuation range/resolution: 0 to 45 db in 3 db steps; if blanking: -60 db yb ttl (low) control; if input impedance: 50 ohms ; gain control manual for linear video across a range of 50db; wideband auxiliary if: 160 mhz, 50 mhz band width; selected if: 160 mhz, filtered; logarithmic video: 0.2 to 2.0 volts; linear video: 0.2 to 2.0 volts, gain adjustable; fm video: -2.0 to +2.0 volts scaled to bandwidth selected; selected video: log, lin, or fm according to selection over control bus; audio: 6 volts p-p, typical to 0 dbm input signal; 600 ohms impedance; video: 100 ohms ; bnc, female front panel connectors: 30 watt power consumption

**Unpackaged Unit Weight:**

10.000 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A23800