

View Online at <https://aerobasegroup.com/nsn/5865-01-464-0176>

Unpackaged Unit Length:

18.500 inches

Unpackaged Unit Width:

2.500 inches

Unpackaged Unit Height:

6.500 inches

Component Quantity:

51

Product Name:

Demodulator, 1.0 ghz, md-500/wj36500

Special Features:

1.0 ghz input frequency; 500 mhz max. Input bandwidth; 25, 50, 100, 200 and 500 mhz if filters; log, lin, and fm demodulation types; 0 to 45 db in 3 db steps if attenuation range/ resolution; 60 db by ttl (low) control if blanking; 50 ohms if impedance; manual for linear video across a range of 50 db gain control; 1 ghz, 500 mhz bandwidth wideband auxiliary if; 500 mhz, filtered selected if; 0.2 to 2.0 volts logarithmic video; 0.2 to 2.0 volts, gain adjustable linear video; -2.0 to + 2.0 volts, scaled to bandwidth selected fm video; log, lin, or fm according to selection over control selected video; 6 volts p-p, typical to 0 dbm input signal; 600 ohms impedance; 100 ohms video output impedance; bnc, female front panel connectors; 38 w 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