

View Online at <https://aerobasegroup.com/nsn/6660-01-496-4724>

**Current Type:**

Ac

**Ac Voltage Rating:**

Between 115.0 volts and 220.0 volts

**Frequency Rating:**

Between 50.0 hertz and 60.0 hertz

**Major Components:**

Absorber, overvoltage, r/n 490-190-40; antenna, r/n 00-20363; antenna pedestal ass'y, r/n 622-7120-201; computer, digital data, r/n pd440fx-p113-mt; computer, digital data, r/n mv-1000; converter, frequency, r/n 500qc-400; display unit, nsn 7025-01-468-7026; modem, fiberoptic, r/n 5012-7; monitor control, r/n 4v; mounting base, electrical equipment, r/n 622-7130-004; power supply, r/n 1q1100; radome, r/n pr-128; receiver, light signal rd-8850/19519-7; receiver-transmitter, radar, r/n 622-5122-405; transmitter, light signal, r/n xd-8850/19519-7

**Installation Design:**

Fixed

**Product Name:**

Meteorological station, radar; tactical wx radar

**Supplementary Features:**

System gathers and reports weather activity. It is a doppler radar that detects weather activity within 320nm with a beam width of 1.75. Antenna elevation ranges from -2 to +55degrees. Will replace all of the an/fpq-21, an/fps-77, & an/tps-68 systems

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T206-d