

View Online at <https://aerobasegroup.com/nsn/5841-01-261-5470>

**Overall Depth:**

24.000 inches

**Overall Length:**

20.000 inches

**Overall Height:**

14.000 inches

**Overall Width:**

13.000 inches

**Alternating Current Voltage Rating In Volts:**

115.0

**Direct Current Voltage Rating In Volts:**

28.0

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

**End Application:**

An/apq-17 (v) radar set

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

Receiver-transmitter, radar

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

Rt-1487/apq-17 (v)

**Electrical Power Source Relationship:**

Operating

**Usage Design:**

X-band radar

**Transmitter Band Quantity:**

1

**Transmitted Signal Frequency Rating:**

9.360 gigahertz

**Power Unit Phase:**

Three

**Received Signal Frequency Rating:**

Between 9.285 gigahertz and 9.435 gigahertz

**Receiver Band Quantity:**

1

**Installation Design:**

Airborne

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Frequency In Hertz:**

400.0

**Supplementary Features:**

Transmits pulsed rf energy at variable pulse repetition frequencies and pulse widths. Receives reflected rf energy and translates such energy using monopulse methods to video outputs.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T208-a