

View Online at <https://aerobasegroup.com/nsn/5841-01-374-8086>

Ac Voltage Rating:

115.0 volts

Dc Voltage Rating:

28.0 volts

Frequency Rating:

400.0 hertz

End Application:

An/apq-17 (v)

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

2

Transmitted Signal Frequency Rating:

Between 9.0 gigahertz and 16.6 gigahertz

Transmitter Channel Quantity:

1

Received Signal Frequency Rating:

Between 9.3 gigahertz and 16.6 gigahertz

Receiver Band Quantity:

2

Receiver Channel Quantity:

1

Installation Design:

Airborne

Phase:

Three

Special Features:

Zfrequency agile/x-ku band/multi-mode radar; single operating modes (tf) terrain following, (ta) terrain avoidance, (gm) ground mapping, & weather detection or beacon interrogation; multiple operating modes are (tf/ta), (tf/gm), (tf/ta/gm)

Supplementary Features:

C/o 1 x-band xcvr/xmtr, 1 ku-band xcvr/xmtr, 1 x-band antenna, 1 ku-band antenna, 2 signal data converters, 1 radar data processor, 1 power supply, 2 video indicators

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T208-a