

View Online at <https://aerobasegroup.com/nsn/5841-01-363-2767>

Overall Length:

14.000 inches

Overall Height:

7.870 inches

Overall Width:

5.060 inches

Ac Voltage Rating:

115.0 volts

Dc Voltage Rating:

28.0 volts

Frequency Rating:

400.0 hertz

End Application:

Rdr-1400c

Transmitter Band Quantity:

1

Transmitted Signal Frequency Rating:

Between 9.370 gigahertz and 9.380 gigahertz

Transmitter Channel Quantity:

1

Received Signal Frequency Rating:

Between 9.370 gigahertz and 9.380 gigahertz

Receiver Band Quantity:

1

Receiver Channel Quantity:

1

Phase:

Single

Special Features:

Xcve beacon optimized at 9310 mhz for maximum resolution; beacon can decode both 2 and 6 pulse replies

Functional Description:

Weather detection/avoidance range to 240 n.Mi.(dependant on ant. Size); surveillance (search) range to 320 n.Mi.(dependant on ant.Size); beacon range to 160 n.Mi.(line of sight); peak power 10 kw; pulse width short range 0.5microsec/long range 2.35 microsec; pulse rep freq 249 or 746 hz

Supplementary Features:

Commercial model rt-1401b

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T208-a