

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