

View Online at <https://aerobasegroup.com/nsn/1280-00-252-5570>

**Overall Height:**

6.500 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

27.5 volts 1st operating power rqmt

**Frequency Rating:**

400.0 hertz

**Overall Diameter:**

16.000 inches

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

Receiver-transmitter, radar

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

Rt1080/apq145v

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitted Signal Frequency Rating:**

9.375 gigahertz

**Transmitter Channel Quantity:**

1

**Received Signal Frequency Rating:**

9.375 gigahertz

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

1

**Phase:**

Single

**Fsc Application Data:**

Radar set, bombing-fire control, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T208-a