

View Online at <https://aerobasegroup.com/nsn/5820-00-768-2571>

**Overall Length:**

9.500 inches

**Overall Height:**

2.781 inches

**Overall Width:**

9.297 inches

**Dc Voltage Rating:**

67.5 volts

**End Application:**

Type no. An/prc-8a

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

Receiver-transmitter, radio

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

Type no. Rt-174a/prc-8a

**Internal Battery Accommodation:**

Included

**Transmitter Band Quantity:**

1

**Receiver Band Quantity:**

1

**Power Output:**

1.000 watts

**Input Frequency Rating:**

Between 20.000 megahertz and 28.000 megahertz

**Output Frequency Rating:**

Between 20.000 megahertz and 28.000 megahertz

**Transmitter Emission Type:**

F3

**Receiver Emission Type:**

F3

**Fsc Application Data:**

Radio sets, radio, except navigation and home types, nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d