

View Online at <https://aerobasegroup.com/nsn/5820-01-406-3569>

**Overall Length:**

21.500 inches

**Overall Height:**

8.750 inches

**Overall Width:**

19.000 inches

**Ac Voltage Rating:**

120.0 volts and 240.0 volts

**Frequency Rating:**

Between 50.0 hertz and 400.0 hertz

**End Application:**

An/grc-171 (v) 4

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

Receiver-transmitter, radio

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

Rt-1272f

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Channel Quantity:**

7000

**Receiver Channel Quantity:**

7000

**Power Output:**

50.000 watts

**Input Frequency Rating:**

Between 225.000 megahertz and 399.975 megahertz

**Output Frequency Rating:**

Between 225.000 megahertz and 399.975 megahertz

**Transmitter Emission Type:**

A3 and f9

**Receiver Emission Type:**

A3 and f9

**Phase:**

Single

**Functional Description:**

Rf output power: 20 watts in am and 50 watts in fm, currently configured without eccm capability

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T199-d