

View Online at <https://aerobasegroup.com/nsn/5820-00-824-0830>

**Overall Length:**

17.250 inches

**Overall Height:**

12.000 inches

**Overall Width:**

8.500 inches

**Ac Voltage Rating:**

115.0 volts

**Frequency Rating:**

Between 47.0 hertz and 420.0 hertz

**End Application:**

Type no. An/grc-103/v/

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

Transmitter, radio

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

T-983p/grc-103/v/

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

4

**Transmitter Channel Quantity:**

2160

**Power Output:**

25.000 watts and 25.000 watts

**Channel Frequency Separation:**

500.0 kilohertz

**Output Frequency Rating:**

Between 220.000 megahertz and 405.000 megahertz and 395.000 megahertz and 705.000 megahertz and 695.000 megahertz and 1.000 gigahertz and 1.300 gigahertz and 1.900 gigahertz

**Frequency Control Type:**

Synthesized

**Fixed Crystal Quantity:**

Any acceptable

**Transmitter Emission Type:**

F3 and f9

**Phase:**

Single

**Fsc Application Data:**

Except radio navigation, nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d