

View Online at <https://aerobasegroup.com/nsn/5895-01-154-3796>

**Overall Length:**

22.500 inches

**Overall Height:**

12.210 inches

**Overall Width:**

19.000 inches

**Ac Voltage Rating:**

Between 115.0 volts and 230.0 volts

**Frequency Rating:**

60.0 hertz

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

Receiver-transmitter, radio

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

Rt-110 (v)12/wsc-3(v)

**Electrical Power Source Relationship:**

Operating

**Transmitter Channel Quantity:**

7000

**Receiver Channel Quantity:**

7000

**Power Output:**

Between 30.000 watts and 100.000 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:**

Amplitude modulation voice; amplitude modulation secure voice; frequency modulation voice; frequency modulation secure voice; link 11, psk, and fsk data

**Receiver Emission Type:**

Amplitude modulation voice; amplitude modulation secure voice; frequency modulation voice; frequency modulation secure voice; link 11, psk, and fsk data

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d