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**Dc Voltage Rating:**

27.5 volts

**Maximum Power Dissipation Rating:**

8.0 watts

**Accessory Component Quantity:**

3

**Furnished Items:**

Receiver-transmitter radio; amplifier-power supply; mounting

**End Application:**

Radio set an/arc-111

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

Radio set

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

An/arc-111

**Electrical Power Source Relationship:**

Operating

**Receiver Frequency Rating:**

Between 118.0 megahertz and 135.95 megahertz

**Transmitter Frequency Rating:**

Between 118.0 megahertz and 135.95 megahertz

**Frequency Band Type And Quantity:**

1 receiving and 1 transmitting

**Frequency Channel Type And Quantity:**

360 receiving and 360 transmitting

**Emission Type:**

A3 receiving and a3 transmitting

**Special Features:**

Crystal controlled; manual tuning from front panel

**Fsc Application Data:**

Radio and television communicaton equip., airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b