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**Dc Voltage Rating:**

10.0 volts

**Maximum Power Dissipation Rating:**

0.5 watts and 2.0 watts

**End Application:**

An/prc-13 (c)

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

Radio set

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

An/prc-13 (c)

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Included

**Installation Design:**

Portable

**Receiver Frequency Rating:**

Between 30.000 megahertz and 88.000 megahertz and 136.000 megahertz and 174.000 megahertz and 403.000 megahertz and 470.000 megahertz

**Transmitter Frequency Rating:**

Between 30.000 megahertz and 88.000 megahertz and 136.000 megahertz and 174.000 megahertz and 403.000 megahertz and 470.000 megahertz

**Frequency Band Type And Quantity:**

3 receiving and 3 transmitting

**Emission Type:**

F9 receiving and f9 transmitting

**Special Features:**

Includes interoperability with an/prc-77, an/prc-128, and sincgars (single frequency), nsa comsec compatible, memory key switch

**Functional Description:**

Intended for ground portable use

**Supplementary Features:**

This item contains an embedded digital encryption/decryption device which provides communications secure (comsec) capability; does not include handset (h250/u), battery charger, or unit frequency programmer

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b