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**Dc Voltage Rating:**

6.4 volts

**Maximum Power Dissipation Rating:**

50.0 watts

**Accessory Component Quantity:**

1 and 1 and 1 and 1 and 1 and 1 and 1 and 1

**Furnished Items:**

Antenna, cabinet, electrical equipment, control, loudspeaker, microphone, power supply, sub-chassis, transmitter, sub-chassis, receiver, sub-chassis

**Component Document Origin:**

Government

**Document Source:**

80064

**Document Type:**

Nomenclature card

**Document Identification:**

An/vrc-42

**Accessory Controlling Agency:**

Uard products corp, jetds, jetds, jetds, shure bros, inc communication s co inc, communications co inc, communications co inc

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

Radio set

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

No. An/vrc-42

**Internal Battery Accommodation:**

Not included

**Receiver Frequency Rating:**

Between 132.0 megahertz and 152.0 megahertz

**Transmitter Frequency Rating:**

Between 132.0 megahertz and 152.0 megahertz

**Frequency Band Type And Quantity:**

1 receiving and 1 transmitting

**Emission Type:**

F3 receiving and f3 transmitting

**Fsc Application Data:**

Radio set, communication, except, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b