

View Online at <https://aerobasegroup.com/nsn/5820-00-223-7418>

**Dc Voltage Rating:**

24.0 volts

**Maximum Power Dissipation Rating:**

35.0 watts

**Component Document Origin:**

Government

**Document Source:**

80063

**Document Type:**

Procurement parts list

**Document Identification:**

Ppl4318

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

Radio set

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

An/vrc-45

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Receiver Frequency Rating:**

Between 30.0 megahertz and 76.0 megahertz

**Transmitter Frequency Rating:**

Between 30.0 megahertz and 76.0 megahertz

**Frequency Band Type And Quantity:**

2 receiving and 2 transmitting

**Frequency Channel Type And Quantity:**

10 receiving and 10 transmitting

**Emission Type:**

F3 receiving or f3 transmitting

**Fsc Application Data:**

Radio, except navigation and home types, nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b