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**Ac Voltage Rating:**

440.0 volts

**Frequency Rating:**

60.0 hertz

**Maximum Power Dissipation Rating:**

7.0 kilowatts

**Component Document Origin:**

Government

**Document Source:**

80064

**Document Type:**

Technical manual

**Document Identification:**

Navships no. 93177

**Component Document Page Number:**

1-4 and 1-5

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

Radio set

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

No. An/srn-6a

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Receiver Frequency Rating:**

Between 1.025 gigahertz and 1.150 gigahertz

**Transmitter Frequency Rating:**

Between 0.962 gigahertz and 1.213 gigahertz

**Frequency Band Type And Quantity:**

1 receiving and 2 transmitting

**Frequency Channel Type And Quantity:**

126 receiving and 126 transmitting

**Emission Type:**

+9 receiving and +9 transmitting

**Phase:**

Three

**Fsc Application Data:**

Radio navigation, nonairborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b