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**Maximum Power Dissipation Rating:**

400.0 watts

**Accessory Component Quantity:**

8

**Furnished Items:**

Amplifier, radio frequency; coupler, antenna; receiver-transmitter; radio; 3 each tray, mounting, electrical equipment; amplifier-converter; rack electrical equipment

**Component Document Origin:**

Government

**Document Source:**

80058

**Document Type:**

Nomenclature card

**Component Document Page Number:**

1

**Accessory Controlling Agency:**

Harris corp. Rf comm div

**Accessory Identifying Number:**

Am-6545/grc-193 type no. And cu-2064/grc-193 type no. And rt-1209/urc type no. And mt-4495/grc-193 type no. And mt-4497/grc-193 type no. And mt-4874/urc type no. And am-6879/urc type no. And mt-6014/grc-193 type no.

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

Radio set

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

An/grc-193

**Receiver Frequency Rating:**

Between 2.0 megahertz and 29.9 megahertz

**Transmitter Frequency Rating:**

Between 2.0 megahertz and 29.9 megahertz

**Frequency Band Type And Quantity:**

8 receiving and 8 transmitting

**Frequency Channel Type And Quantity:**

280000 receiving and 280000 transmitting

**Emission Type:**

A2 receiving and a3j transmitting and f2 transmitting and a3j transmitting

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b