

View Online at <https://aerobasegroup.com/nsn/5820-01-127-3486>

**Dc Voltage Rating:**

Between 22.5 volts and 30.0 volts

**Maximum Power Dissipation Rating:**

1500.0 watts

**End Application:**

An/grc-20 (v) 3

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

Radio set

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

An/grc-20 (v) hq

**Electrical Power Source Relationship:**

Alternate operating

**Receiver Frequency Rating:**

Between 2.0 megahertz and 29.9 megahertz and 30.0 megahertz and 75.9 megahertz and 116.0 megahertz and 149.9 megahertz and 225.0 megahertz and 399.9 megahertz

**Transmitter Frequency Rating:**

Between 2.0 megahertz and 29.9 megahertz and 30.0 megahertz and 75.9 megahertz and 116.0 megahertz and 149.9 megahertz and 225.0 megahertz and 399.9 megahertz

**Frequency Band Type And Quantity:**

4 receiving and 4 transmitting

**Frequency Channel Type And Quantity:**

4 receiving and 4 transmitting

**Emission Type:**

A4 receiving and a9 receiving and a4 transmitting and a9 transmitting

**Supplementary Features:**

Preset channels, automatically at selected frequencies when turned on; remote control up to 2 miles; includes hf ssb, vhf fm, uhf am

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b