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**Maximum Power Dissipation Rating:**

56.0 watts

**End Application:**

An/prc-11 (v) vhf/uhf radio set; pacer speak radio

**Receiver Frequency Rating:**

Between 116.000 megahertz and 149.975 megahertz and 225.000 megahertz and 399.975 megahertz

**Transmitter Frequency Rating:**

Between 116.000 megahertz and 149.975 megahertz and 225.000 megahertz and 399.975 megahertz

**Emission Type:**

A9 receiving

**Functional Description:**

Radio is supplied with a battery case and antennas; includes secure voice and antijam modes of operation

**Entry Date:**

90-01-05

**Reference Data And Literature:**

Engineering specification sm-alc mmc 77-027 and ecp 001

**Supplementary Features:**

Primary power 24 vdc; receiver audio output power level 0.01 mw to 10 mw (min); guard receiver frequency 243.000 mhz; transmitter power output 2 w or 10 w (operator selectable); size 9.2 in w x 3.0 in h x 12.0 in d; operating temp range -29 degrees c to +55 degrees c; storage temp range -57 degrees c to +68 degrees c; channel spacing is 25 khz; 8 preset channels

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b