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**Maximum Power Dissipation Rating:**

2.0 watts

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

Radio set

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

An/prc-66b

**Receiver Frequency Rating:**

Between 225.0 megahertz and 400.0 megahertz

**Transmitter Frequency Rating:**

Between 225.0 megahertz and 400.0 megahertz

**Frequency Band Type And Quantity:**

1 receiving and 1 transmitting

**Frequency Channel Type And Quantity:**

3500 receiving and 3500 transmitting

**Emission Type:**

A2 transmitting or a3 transmitting or a9 transmitting or a3 receiving or a9 receiving

**Functional Description:**

Used by forward air controllers, paratroopers and combat communications team members for two-way ground-to-air-line-of-sight communications, used for remote area vehicular communications when used in conjunction with its vehicle adaptor kit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b