

View Online at <https://aerobasegroup.com/nsn/5821-01-086-6243>

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

**Maximum Power Dissipation Rating:**

10.0 watts

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

Radio set

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

An/arc-18 (v)

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Installation Design:**

Airborne

**Receiver Frequency Rating:**

Between 30.0 megahertz and 151.9 megahertz

**Transmitter Frequency Rating:**

Between 30.0 megahertz and 151.9 megahertz

**Frequency Channel Type And Quantity:**

4080 receiving and 3760 transmitting

**Emission Type:**

A9 receiving and f9 receiving and a9 transmitting and f9 transmitting

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b