

View Online at <https://aerobasegroup.com/nsn/5821-00-431-9820>

**Dc Voltage Rating:**

27.5 volts

**Maximum Power Dissipation Rating:**

12.0 watts

**Accessory Component Quantity:**

1

**Furnished Items:**

Radio set subassembly front radio set subassembly rear

**Accessory Controlling Agency:**

Sylvania electric products inc sylvania electronic systems central div

**Accessory Identifying Number:**

Sm-b-692900 part no. And sm-b-692644 part no.

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

Radio set

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

An/arc116

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Receiver Frequency Rating:**

Between 225.0 megahertz and 399.9 megahertz

**Transmitter Frequency Rating:**

Between 225.0 megahertz and 399.9 megahertz

**Frequency Band Type And Quantity:**

1 receiving and 1 transmitting

**Frequency Channel Type And Quantity:**

3500 receiving and 3500 transmitting

**Emission Type:**

A3 receiving and a3 transmitting

**Reference Number Differentiating Characteristics:**

Modified for use as test and/or calibration bench mock-up equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b