

View Online at <https://aerobasegroup.com/nsn/5821-01-044-6368>

**Overall Length:**

16.500 inches

**Overall Height:**

7.000 inches

**Overall Width:**

9.500 inches

**Ac Voltage Rating:**

Between 115.0 volts and 200.0 volts

**Frequency Rating:**

400.0 hertz

**End Application:**

Radio set an/arc-17 (v)

**Electrical Power Source Relationship:**

Operating

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

7000

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

7000

**Power Output:**

30.000 watts and 100.000 watts

**Input Frequency Rating:**

Between 225.000 megahertz and 399.975 megahertz

**Output Frequency Rating:**

Between 225.000 megahertz and 399.975 megahertz

**Transmitter Emission Type:**

A9 and a3 and f1 and f3 and f9

**Receiver Emission Type:**

A9 and a3 and f1 and f3 and f9

**Phase:**

Three

**Special Features:**

Modular construction; requires aircraft-supplied forced air for cooling; isolators blocked for solid mounting

**Functional Description:**

Uhf communication capability for adv warning airborne command sys

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d