

View Online at <https://aerobasegroup.com/nsn/5821-01-064-9794>

**Overall Length:**

16.500 inches

**Overall Height:**

7.000 inches

**Overall Width:**

9.500 inches

**End Application:**

Radio set an/arc-17 (v)

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

Receiver-transmitter, radio

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

Rt-126 (v)4/arc-171x(v)

**Electrical Power Source Relationship:**

Operating

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

7000

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

7000

**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:**

A3 and a9 and f1

**Receiver Emission Type:**

A3 and a9 and f1

**Special Features:**

Input pwr 115/200vac, 3 phase, 400hz, category b, 890va; forced air cooling; oper limits 0 to 70, 000 ft altitude, 71 degrees c air temp

**Functional Description:**

Functions independently in am mode and in conjunction with external modems for satellite use. Provides uhf capability for afsatcom system

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d