

View Online at <https://aerobasegroup.com/nsn/5821-01-324-3458>

**Overall Length:**

12.600 inches

**Overall Height:**

7.630 inches

**Overall Width:**

5.550 inches

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

Between 2.0 megahertz and 29.9 megahertz

**End Application:**

Radio set an/arc-21 (v)

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

Receiver-transmitter radio

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

Rt-165 (v)1/arc-217(v)

**Electrical Power Source Relationship:**

Self-contained

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

280000

**Power Output:**

75.000 watts

**Transmitter Emission Type:**

A1 and a3 and a3j

**Vehicle For Which Designed:**

Aircraft

**Phase:**

Single

**Special Features:**

Solid state; built in test; fiber optic bus

**Functional Description:**

Capability for upper or lower sideband voice, am equivalent, cw and upper or lower sideband data

**Purchase Description Identification:**

95105-622-8126-001

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d