

View Online at <https://aerobasegroup.com/nsn/5821-00-543-1893>

**Overall Length:**

25.062 inches

**Overall Height:**

9.625 inches

**Overall Width:**

11.000 inches

**Dc Voltage Rating:**

27.5 volts

**End Application:**

Type no. An/arc-55b

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

Receiver-transmitter, radio

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

Rt-349b/arc-55

**Internal Battery Accommodation:**

Not included

**Transmitter Channel Quantity:**

1750

**Receiver Channel Quantity:**

1750

**Power Output:**

9.000 watts

**Input Frequency Rating:**

Between 225.000 megahertz and 399.900 megahertz

**Output Frequency Rating:**

Between 225.000 megahertz and 399.900 megahertz

**Transmitter Emission Type:**

A2 and a3

**Receiver Emission Type:**

A2 and a3

**Special Features:**

Modified circuit to operate up to altitude of 25000.0 ft

**Fsc Application Data:**

Receiver-transmitter, radio, except radio navigation, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d