

View Online at <https://aerobasegroup.com/nsn/5821-00-543-1892>

**Dc Voltage Rating:**

27.5 volts

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

Receiver-transmitter, radio

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

Rt-349a/arc-55

**Internal Battery Accommodation:**

Not included

**Transmitter Channel Quantity:**

1750 and 1750

**Receiver Channel Quantity:**

1750

**Power Output:**

9.000 watts and 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:**

9.625 in. By 11.000 in. By 25.062 in. O/a dim., modified circuit to operate at altitude of 25000 ft.

**Fsc Application Data:**

Receiver-transmitter, radio, except radio navigation, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d