

View Online at <https://aerobasegroup.com/nsn/5826-00-543-1344>

**Overall Length:**

15.625 inches

**Overall Height:**

4.750 inches

**Overall Width:**

5.750 inches

**Dc Voltage Rating:**

128.0 volts

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

Radio receiver transmitter

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

Type no. Rt-438/arn

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

360

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

360

**Power Output:**

15.000 watts

**Input Frequency Rating:**

Between 118.000 megahertz and 136.000 megahertz

**Output Frequency Rating:**

Between 118.000 megahertz and 136.000 megahertz

**Transmitter Emission Type:**

A3

**Receiver Emission Type:**

A2 and a3

**Special Features:**

Environment resistant; designed for operation at altitude up to 50,000 ft

**Fsc Application Data:**

Receiver-transmitter, radio navigation, airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T199-d