

View Online at <https://aerobasegroup.com/nsn/5821-00-851-1096>

**Overall Length:**

15.600 inches

**Overall Height:**

6.000 inches

**Overall Width:**

7.943 inches

**Dc Voltage Rating:**

28.0 volts

**End Application:**

An/arc-131

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

Receiver-transmitter, radio

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

Type no. Rt-823/arc-131

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

920

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

920

**Power Output:**

Between 15.000 watts and 18.000 watts

**Input Frequency Rating:**

Between 30.000 megahertz and 75.950 megahertz

**Output Frequency Rating:**

Between 30.000 megahertz and 75.950 megahertz

**Transmitter Emission Type:**

F3

**Receiver Emission Type:**

F3

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d