

View Online at <https://aerobasegroup.com/nsn/5821-00-063-6393>

**Overall Length:**

13.900 inches

**Overall Height:**

7.240 inches

**Overall Width:**

5.130 inches

**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-294b/arc-44

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

280

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

280

**Power Output:**

8.000 watts

**Input Frequency Rating:**

Between 24.000 megahertz and 51.900 megahertz

**Output Frequency Rating:**

Between 24.000 megahertz and 51.900 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