

View Online at <https://aerobasegroup.com/nsn/5821-00-512-7966>

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

27.5 volts

**Frequency Rating:**

420.0 hertz

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

Receiver-transmitter, radio

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

Rt-311/arc-38

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

4

**Transmitter Channel Quantity:**

20

**Receiver Band Quantity:**

4

**Receiver Channel Quantity:**

20

**Power Output:**

100.000 watts

**Input Frequency Rating:**

Between 2.000 megahertz and 25.000 megahertz

**Output Frequency Rating:**

Between 2.000 megahertz and 25.000 megahertz

**Transmitter Emission Type:**

A1 and a3

**Receiver Emission Type:**

A1 and a3

**Phase:**

Single

**Special Features:**

7-13/16 in. By 15-5/16 in. In. By 23-7/16 in.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d