

View Online at <https://aerobasegroup.com/nsn/5820-00-827-6388>

**Overall Length:**

21.625 inches

**Overall Height:**

6.000 inches

**Overall Width:**

8.000 inches

**Ac Voltage Rating:**

115.0 volts

**Frequency Rating:**

Between 60.0 hertz and 400.0 hertz

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

Receiver-transmitter, radio

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

Rt-861/upx

**Electrical Power Source Relationship:**

Operating

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

1

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

2

**Power Output:**

2.000 kilowatts

**Input Frequency Rating:**

1.090 gigahertz

**Output Frequency Rating:**

1.030 gigahertz

**Transmitter Emission Type:**

P9

**Receiver Emission Type:**

P9

**Phase:**

Single

**Supplementary Features:**

P/o interrogator set group ox-6/tpx-45

**Fsc Application Data:**

Radio and television comm equip., except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d