

View Online at <https://aerobasegroup.com/nsn/5821-00-252-8027>

**Overall Length:**

19.500 inches

**Overall Height:**

7.600 inches

**Overall Width:**

4.890 inches

**Ac Voltage Rating:**

115.0 volts

**Dc Voltage Rating:**

28.0 volts

**Frequency Rating:**

400.0 hertz

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

Receiver-transmitter, radio

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

Rt1074-ar

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

280000

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

280000

**Power Output:**

100.000 milliwatts

**Input Frequency Rating:**

Between 2.000 megahertz and 30.000 megahertz

**Output Frequency Rating:**

Between 2.000 megahertz and 30.000 megahertz

**Transmitter Emission Type:**

A3a

**Receiver Emission Type:**

A3a

**Phase:**

Single

**Fsc Application Data:**

Communication set, data link system, airborne

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d