

View Online at <https://aerobasegroup.com/nsn/5821-01-122-7094>

**Overall Length:**

12.920 inches

**Overall Height:**

5.525 inches

**Overall Width:**

5.990 inches

**Dc Voltage Rating:**

Between 24.0 volts and 33.0 volts

**Frequency Rating:**

Between 225.000 megahertz and 399.975 megahertz

**End Application:**

An/arc-16 (v) radio set

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

Receiver-transmitter, radio

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

Rt-1288a/arc-16 (v)

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Transmitter Band Quantity:**

1

**Transmitter Channel Quantity:**

7000

**Receiver Band Quantity:**

1

**Receiver Channel Quantity:**

7000

**Power Output:**

Between 10.000 watts and 12.000 watts

**Installation Design:**

Airborne

**Input Frequency Rating:**

1.500 kilohertz

**Output Frequency Rating:**

Between 0.500 kilohertz and 1.000 kilohertz

**Transmitter Emission Type:**

A2 and a3 and f1 and f3 and f9

**Receiver Emission Type:**

A2 and a3 and f1 and f3 and f9

**Supplementary Features:**

Similar to 5821010715844/bandwidth is different

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d