

View Online at <https://aerobasegroup.com/nsn/5821-01-034-0209>

**Overall Length:**

17.400 inches

**Overall Height:**

7.000 inches

**Overall Width:**

9.500 inches

**Dc Voltage Rating:**

28.0 volts

**End Application:**

An/arc-17 (v)

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

Receiver-transmitter, radio

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

Or-148/a

**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 30.000 watts and 100.000 watts

**Input Frequency Rating:**

Between 225.000 hertz and 399.975 hertz

**Output Frequency Rating:**

Between 225.000 hertz and 399.975 hertz

**Transmitter Emission Type:**

Ao and a3 and f1 and f2 and f3

**Receiver Emission Type:**

Ao and a3 and f1 and f2 and f3

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Supplementary Features:**

Transmit and receive double sideband, amplitude modulation, digital

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d