

View Online at <https://aerobasegroup.com/nsn/5821-01-374-0202>

**Overall Length:**

15.500 inches

**Overall Height:**

5.400 inches

**Overall Width:**

6.000 inches

**Dc Voltage Rating:**

28.0 volts

**End Application:**

An/arc-187

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

Rcvr-xmtr, radio

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

Rt-1571/arc-187

**Electrical Power Source Relationship:**

Operating

**Power Output:**

Between 30.000 watts and 100.000 watts

**Installation Design:**

Airborne

**Input Frequency Rating:**

Between 225.000 megahertz and 399.995 megahertz

**Output Frequency Rating:**

Between 225.000 megahertz and 399.995 megahertz

**Transmitter Emission Type:**

A2 and f1 and f9 and f3 and a3

**Receiver Emission Type:**

A2 and f1 and f9 and f3 and a3

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic dishcg sensitiv

**Supplementary Features:**

Contains guard and main rcvr, radio; fm/fsk modulator; xmtr; p/s; cables; 2 shielded slices; synthesizer; various hdw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d