

View Online at <https://aerobasegroup.com/nsn/5820-01-291-8171>

**Ac Voltage Rating:**

Between 115.0 volts and 220.0 volts

**Dc Voltage Rating:**

Between 115.0 volts and 220.0 volts

**Frequency Rating:**

Between 225.0 megahertz and 399.9 megahertz

**Maximum Power Dissipation Rating:**

70.0 watts

**Furnished Items:**

Handset; cable assembly; bracket mount; headset/microphone assembly; adapter assembly; case; antenna, uhf; receiver-transmitter; remote control

**End Application:**

Radio set an/trc-176 (v) 2 hqii

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

Radio set

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

An/trc 17 (v) 2 hqii

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Installation Design:**

Mobile

**Receiver Frequency Rating:**

Between 116.0 megahertz and 149.9 megahertz

**Transmitter Frequency Rating:**

Between 116.0 megahertz and 149.9 megahertz

**Frequency Band Type And Quantity:**

2 receiving and 2 transmitting

**Frequency Channel Type And Quantity:**

25 receiving and 25 transmitting

**Emission Type:**

A2 receiving and a3 transmitting

**Phase:**

Single

**Functional Description:**

Operates as a complete, ground, transportable radio set

**Reference Data And Literature:**

T.O.31r2-2trc176-2-1

**Relationship To Similar Equipment:**

RADI-OS-ETA-N/TR

**Supplementary Features:**

Dimensions: 12.22 in. High by 19 in. Wide by 12.5 inches long; weight: 39.8 lbs; mounting data: standard 19 in. Rack mount; material: aluminum case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T198-b