

View Online at <https://aerobasegroup.com/nsn/5820-01-371-5447>

**Overall Depth:**

9.500 inches

**Overall Height:**

8.380 inches

**Overall Width:**

3.940 inches

**Dc Voltage Rating:**

5.0 volts and 15.0 volts and -15.0 volts and -20.0 volts and -28.0 volts

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Output Impedance Rating:**

75.0 ohms

**Input Frequency Rating:**

Between 7.125 gigahertz and 7.725 gigahertz

**Receiver Emission Type:**

F9

**Guard Channel:**

Not included

**Auxiliary Bandsread Tuning Feature:**

Not included

**Plug-in Tuning Unit:**

Not included

**Special Features:**

Rf signal level, -30dbm ( input); 70mhz if output signal

**Functional Description:**

Provides voltage controlled oscillator, multiplier assembly, 4 stage if amplifier, bandwidth filter/equalizer, down-converter mixer, tunable-preselector bandpass filter, agc amplifier

**Fsc Application Data:**

157-0459-003 (tcm-624ar-wb/ac series) receiver, radio

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d