

View Online at <https://aerobasegroup.com/nsn/5820-01-372-2893>

**Overall Depth:**

12.000 inches

**Overall Height:**

9.500 inches

**Overall Width:**

16.250 inches

**Ac Voltage Rating:**

110.0 volts and 230.0 volts

**Dc Voltage Rating:**

24.0 volts and 48.0 volts

**Frequency Rating:**

Between 40.0 hertz and 440.0 hertz

**End Application:**

Part number 157-0457-003 (ter-102wb/ac series) microwave terminal

**Electrical Power Source Relationship:**

Operating

**Internal Battery Accommodation:**

Not included

**Power Output:**

670.000 milliwatts

**Output Frequency Rating:**

Between 7.125 gigahertz and 7.725 gigahertz

**Frequency Control Type:**

Crystal

**Transmitter Emission Type:**

F9

**Phase:**

Single

**Special Features:**

Contains 6 removable modules; power consumption, 85 watts; frequency stability, 0.002%

**Functional Description:**

Radio transmits fdm voice channels, data channels, color television with frequency modulated sub-carriers or radar video and control channels

**Supplementary Features:**

Belongs to the tcm-624at-wb/ac series microwave transmitters

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T199-d