

View Online at <https://aerobasegroup.com/nsn/5820-01-577-7536>

**Product Name:**

Radio, transmitter receiver unit

**Special Features:**

Unit for the joint tactical radio system enhanced multiband inter/intra team radio (jem), an/prc-148 maritime version v5. The rt provides military teams with the ability to communicate on a user-selected frequency from 30 to 512 megahertz (mhz) utilizing a single, handheld radio. It includes national security agency (nsa)-endorsed embedded communications security (comsec). The jem radio operates in both military and public service frequency bands, on a rechargeable battery pack or commercial batteries, has a selectable power output up to five watts, is night vision goggles (nvg) compatible, and includes a built-in test (bit) capability. Its capable of operating after immersion in 20 meters of water for 2 hours. An internal microphone/speaker with the urban version capable of enhanced audio fidelity and integrated waveform capability distinguishes this radio from v1 and v2 mbitr variants. The receiver/transmitter is a key component to jem v5 c nsn 5810-01-520-3926.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T199-d