

View Online at <https://aerobasegroup.com/nsn/6110-01-414-2787>

**Overall Length:**

18.910 inches

**Overall Height:**

7.380 inches

**Overall Width:**

11.090 inches

**Storage Temperature Range:**

-62.0/+71.0 degrees celsius

**End Application:**

Cu-2544/urc, coupler, receive antenna

**Special Features:**

Frequency of operation: 14.0 khz to 29.99999 mhz; compatible antenna: 14 foot whip antenna in a single antenna configuration; input to output impedance transformation: input = 450 ohms, output = 50 ohms; shock: lightweight hammer blow, per mil-s-901d; vibration: mil-std-167-1, type i equipment; drip proof: mil-std-108; emp hardening: rs05 of mil-std-461; operating temperature: minus 28 degrees celsius to plus 65 degrees celsius; humidity: 95 percent condensing; wind: operates within performance limits at 75 knots, withstands wind speeds of up to 100 knots; power requirements: none, passive device

**Reference Data And Literature:**

Technical manual: ee060-fj-omp-010/cu-2544/urc

**Type/model Designation:**

Cu-2544/urc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli