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**End Application:**

low tactical generic

**Functional Classification:**

Aa-4.1

**Functional Description:**

Used for direct-reading measurements of average radio frequency power; also used for testing and aligning radar systems, data transmission systems, and other high-power generators; also used to support the an/tpn-8

**Entry Date:**

71-01-15

**Reference Data And Literature:**

Tm11-6625-383-15 w/change 1 23 feb 61; cubic corporation p/n mc-1b

**General Description:**

Average power 0 to 600 watts, vswr 1.1 max, frequency range basic unit 2.6 to 3.95 kmc, with adapters accuracy form 0.2 db, input connector an type ug-53/u, colorimetric fluid, distilled, water, power input 115 v, 50 to 60 cycles, 120 watts

**Type/model Designation:**

An/usm-83

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No