

View Online at <https://aerobasegroup.com/nsn/6660-01-585-8316>

**End Application:**

An/tmq-52d

**Unpackaged Unit Length:**

193.500 inches

**Unpackaged Unit Width:**

86.000 inches

**Unpackaged Unit Height:**

100.000 inches

**Joint Electronics Type Designation System Item Name:**

Meteorological measuring set

**Joint Electronics Type Designation System Item Type Number:**

An/tmq-52d

**Unpackaged Unit Weight:**

10321.000 pounds

**Special Features:**

Mounting data: profiler system is housed in the command post platform (cpp) shelter and mounted using army standard hardware devices, material: hi-impact plastic and metal

**Functional Description:**

The profiler system will provide a modernized realtime meteorological capability over an extended battlespace. Profiler will provide vital target area meteorological information for the employment of smart weapons, ensuring proper munition selection and optimal aim point calculation

**Relationship To Similar Equipment:**

With all previous models: an/tmq-52b. The d version is an updated version fo the an/tmq-52b to add gbs and remove t-vsats (due to end of life of t-vsats) via the mwo process

**Security Classification:**

Unclassified

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23800