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End Application:

An/tsq-248a

Joint Electronics Type Designation System Item Name:

Central, communications

Joint Electronics Type Designation System Item Type Number:

An/tsq-248a

Unpackaged Unit Weight:

1296.000 pounds

Special Features:

Operating power requirements: 120/208vac, 50/60hz

Functional Description:

The prophet t-lite is a lightweight, integrated, tactical, transportable satcom telecommunications system consisting of transit cases which house commercial off-the-shelf (cots) and selected government adopted electronic equipment and a segmented 1.8 meter satellite dish. Prophet-t-lite is capable of operating in the c-band, ku-band, x-band and ka-band frequency ranges using commercial or military satellites. It is capable of using scpc or tdma routing protocols.

Precious Material:

Gold and silver

Relationship To Similar Equipment:

One way interchangeable: an/tsq-248

Security Classification:

Unclassified

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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