

View Online at <https://aerobasegroup.com/nsn/6030-01-559-9469>

End Application:

5895-01-495-9105 - lightweight multiband satellite terminal (lmst), an/usc-6 (v) 1

Current Rating:

300.000 milliamperes

Unpackaged Unit Weight:

8.500 pounds

Voltage In Volts And Current Type:

120.0 ac-peak

Product Name:

Modem assembly, fiber optic

Functional Description:

Provides the capability to convert two independent data streams between non-return to zero (nrz), conditioned diphase interface (cdi) and fiber while meeting standards and legacy signal protocols; construction will be designed for use in a mobile transport application

Supplementary Features:

supply current at 50/60 hz, +/- 5%; oper temp 0 to +60 degrees c; non-oper temp range -32 to +65 degrees c; oper altitude 0-8000 ft above mean sea level; non-oper altitude 0-50000 ft above mean sea level; mtbf 8600 hrs for a 60 degrees c ground fixed uncontrolled environment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A23900