

View Online at <https://aerobasegroup.com/nsn/5840-01-563-2638>

Maximum Voltage Rating In Volts:

28.0 dc

End Application:

An/tpq-37

Maximumlength:

6.980 inches

Maximumwidth:

19.690 inches

Maximumheight:

16.620 inches

Special Features:

Equipped with 14 connectors to interface with power amplifier modules, trailer control rack, transmitter control panel, radar processor, power distribution, air cooling sytem, antenna and the waveguide switch.

Functional Description:

Tcu consists of tcu pwb and enclosure. Front panel consists of 91 leds to indicate status, also consists of a connector, which can be hooked up to a sport militarized pc by miltope corp. Tcu pwb has microcontroller and interface cicuity interfaces with existing trailer and shelter interfaces, air cooling system, and 12 pam.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A31700