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End Application:

Jnn-satellite

Unpackaged Unit Length:

350.000 inches

Unpackaged Unit Width:

96.000 inches

Unpackaged Unit Height:

146.000 inches

Joint Electronics Type Designation System Item Name:

Satellite communication system

Joint Electronics Type Designation System Item Type Number:

An/tsc-169b

Unpackaged Unit Weight:

32000.000 pounds

Special Features:

Jnn satcom unit hub truck (uhst) ku/ka-band mobile earth terminal serves as a communication headquarters for both on and off road locations; 200-240vac 1ph/50-60hz, 200 amps

Functional Description:

Jnn satcom unit hub truck (uhst) allows for voice and data operation in tdma/fdma carrier modes. Truck consists of an onboard generator/fuel tank, redundant air conditioning units, a satellite antenna, and rf electronics to uplink and downlink from a ku-band satellite. Truck includes the infrastructure to support a ka band upgrade

Relationship To Similar Equipment:

One way interchangeable with: an/tsc169, an/tsc-169a

Security Classification:

Unclassified

Type/model Designation:

An/tsc-169b

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A23800