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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