NSN 5895-01-562-6898

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Satellite Communication System - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5895-01-562-6898 **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 consisits of an onboard generator/fuel tank, redundant air conditioning uits, 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: Demilitarization:** Yes - demil/mli