NSN 5985-01-624-9758

Antenna - Page 1 of 1

No Fiig: A074a0



View Online at https://aerobasegroup.com/nsn/5985-01-624-9758 **Furnished Items:** Connector **Overall Height:** 1.53 inches **Mounting Hole Quantity: Overall Diameter:** 5.575 inches **Operating Tempurature Range:** -40.0 to 185.0 degrees fahrenheit **Electromagnetic Polarization Type:** Right circular all antennas **Mounting Method:** Connector **Features Provided:** High gain and ruggedized **Product Name:** Trimble av59 gnss antenna **Special Features:** Designed to support centimeter level accuracy on aerial, land and marineapplications; bulkhead mounting type; resists unwanted signal interference ormultipath; aviation design type; can be mounted flush with the vehicle surface or on top of a pole mount; the connector located on underside of unit; small cross-sectional area to reduce wind loading; low voltage; low power consumption; intregral low noise amplifier; powered by gnss receiver via coaxial cable; signal gain 39db; voltage is 4.2 v dc to 15 v dc; weight is 0.67 lbs; finish is uv resistant white radome with aluminum base Shelf Life: N/a **Unit Of Measure:** Demilitarization: