## NSN 5985-01-624-9758

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**Furnished Items:** 

Connector

**Overall Height:** 

1.53 inches

Mounting Hole Quantity:

8

**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; tnc 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:

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Demilitarization:

No

Fiig:

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