NSN 5985-01-107-1988

Antenna - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-107-1988 **Overall Length:** 5.250 inches **Overall Height:** 1.750 inches **Overall Width:** 2.950 inches **Mounting Hole Diameter:** 0.144 inches **Mounting Hole Quantity:** Frequency Rating: 960.000 megahertz single antenna element and 1200.000 megahertz single antenna element **Distance Between Mounting Facility Centers:** 0.1250 inches **Operating Tempurature Range:** -80.0/+273.0 degrees fahrenheit **Coaxial Connector Series Designation:** N single antenna element **Connector End Design:** Socket single antenna element **Radiation Pattern:** Omnidirectional single antenna element **Termination Identification:** Mil-c-39012 single antenna element **Beam Scanning Method:** Fixed single antenna element **Design Type:** Blade single antenna element **Mounting Method:** Flange **Terminal Type:** Connector, receptacle single antenna element **Relationship To Similar Equipment:** Similar to general dynamics antenna, stub, I-band p/n s65-5366-16I **Supplementary Features:** Matl: stainless steel, type 302, ams-5358, solution annealed; finish: polyurethane, paint mil-c-83286, color 36320 per fed-std-595 Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5985-01-107-1988

Antenna - Page 2 of 2



Fiig:

A074a0

Mil-std (military Standard):

Mil-c-39012 spec.