

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:**

6

**Frequency Rating:**

960.000 megahertz single antenna element and 1200.000 megahertz single antenna element

**Distance Between Mounting Facility Centers:**

0.1250 inches

**Operating Temperature 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, l-band p/n s65-5366-16l

**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:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0

**Mil-std (military Standard):**

Mil-c-39012 spec.