

View Online at <https://aerobasegroup.com/nsn/5985-01-247-4067>

**Overall Length:**

18.000 inches

**Overall Width:**

12.250 inches

**Mounting Hole Diameter:**

Between 0.390 inches and 0.410 inches

**Mounting Hole Quantity:**

6

**Frequency Rating:**

468825.000 kilohertz single antenna element and 468837.500 kilohertz single antenna element

**End Application:**

Oth-b an/fps-118 radar system

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Beam Scanning Method:**

Tilting first antenna and rotating first antenna

**Mounting Method:**

Unthreaded hole

**Special Features:**

90.0 deg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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