

View Online at <https://aerobasegroup.com/nsn/5985-01-112-8057>

**Overall Length:**

8.500 inches

**Overall Height:**

1.542 inches

**Overall Width:**

1.625 inches

**Mounting Hole Diameter:**

0.332 inches

**Mounting Hole Quantity:**

4

**Frequency Rating:**

825.000 kilohertz single antenna element

**Distance Between Mounting Facility Centers:**

3.000 inches

**Operating Temperature Range:**

-65.0/+1.0 degrees celsius

**Radiation Pattern:**

Omnidirectional single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Array single antenna element

**Mounting Method:**

Base

**Terminal Type:**

Wire lead single antenna element

**Special Features:**

Antenna loop encased in an aluminum base plate with a fiberglass cover the sense antenna is inside the cover and the entire assembly is hermetically sealed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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