

View Online at <https://aerobasegroup.com/nsn/5985-01-107-3283>

**Overall Length:**

7.000 inches

**Mounting Hole Diameter:**

0.110 inches

**Mounting Hole Quantity:**

8

**Frequency Rating:**

4.210 gigahertz single antenna element and 4.390 gigahertz single antenna element

**Overall Diameter:**

3.500 inches

**End Application:**

Hu-25 coast guard aircraft

**Coaxial Connector Series Designation:**

Tnc single antenna element

**Connector End Design:**

Socket single antenna element

**Radiation Pattern:**

Bidirectional single antenna element

**Power Rating:**

1.000 kilowatts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Coaxial single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Receptacle, coaxial single antenna element

**Power Gain In Decibels:**

12.00 single antenna element

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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