

View Online at <https://aerobasegroup.com/nsn/5985-01-523-7370>

**Overall Length:**

8.200 inches

**Overall Height:**

2.000 inches

**Overall Width:**

6.790 inches

**Frequency Rating:**

225.000 megahertz single antenna element and 420.000 megahertz single antenna element and 950.000 megahertz single antenna element and 1200.000 megahertz single antenna element

**End Application:**

High performance aircraft

**Design Type:**

Blade single antenna element

**Special Features:**

Impedance is 50 ohms; polarization is vertical; isolation is 50 db min.; pattern is omnidirectional; rf power is 45 watts average in uhf and 2500 watts peak in l-band; altitude is 80000 feet; environmental specification is mil-hdbk-5400

**Type/model Designation:**

43082

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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