Antenna Element - Page 1 of 1

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## 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:

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

Type/model Designation:
43082
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Yes-demil/mli
Fiig:
A074a0

