

View Online at <https://aerobasegroup.com/nsn/5985-01-587-5790>

Overall Length:

16.100 inches

Overall Height:

8.350 inches

Overall Width:

13.200 inches

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Pin single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Beam Scanning Method:

Fixed single antenna element

Terminal Type:

Receptacle, coaxial single antenna element

Product Name:

C175-6-2 antenna dual mode, uhf satcom

Special Features:

Uhf-satcom band frequency; vswr: high angle mode 1.5 max, low angle mode 2.5 max; high angle mode 90 degrees coupler and load termination located internal to unit; female connectors; finish: blk polyurethane top coat per mil-prf-85285, color no 37038 per fed-std-595; surface: chem filmed iaw mil-c-5541, class 3

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A074a0

Mil-std (military Standard):

Mil-prf-85285 spec.