

View Online at <https://aerobasegroup.com/nsn/5985-01-146-9284>

Overall Length:

Between 12.960 inches and 13.000 inches

Overall Height:

2.680 inches

Overall Width:

Between 5.930 inches and 5.970 inches

Mounting Hole Diameter:

Between 0.196 inches and 0.202 inches

Mounting Hole Quantity:

21

Frequency Rating:

74.850 megahertz single antenna element and 75.150 megahertz single antenna element

End Application:

F-16a/c

Coaxial Connector Series Designation:

Tnc single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Single broad lobe single antenna element

Characteristic Impedance In Ohms:

50.0 single antenna element

Termination Identification:

Mil-c-39012 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Skin single antenna element

Mounting Method:

Unthreaded hole

Terminal Type:

Receptacle, coaxial single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A074a0

Mil-std (military Standard):

Mil-c-39012 spec.