

View Online at <https://aerobasegroup.com/nsn/5985-01-129-2806>

**Overall Length:**

Between 2.140 inches and 2.200 inches

**Mounting Hole Diameter:**

0.190 inches

**Mounting Hole Quantity:**

3

**Overall Diameter:**

Between 2.570 inches and 2.630 inches

**End Application:**

F414 engine (f/a-18 f & g aircraft). F/a-18 hornet aircraft.

**Coaxial Connector Series Designation:**

Tnc single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Horizontal single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Termination Identification:**

Mil-c-39012/29 single antenna element

**Termination Manufacturer Code:**

81349 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Spiral single antenna element

**Mounting Method:**

Threaded hole

**Criticality Code Justification:**

Feat

**Terminal Type:**

Connector, receptacle single antenna element

**Special Features:**

Weapon system essential

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0

**Mil-std (military Standard):**

Mil-c-39012 spec.