

View Online at <https://aerobasegroup.com/nsn/5985-01-317-1895>

**Overall Length:**

Between 11.820 inches and 11.880 inches

**Overall Height:**

Between 4.250 inches and 4.310 inches

**Overall Width:**

Between 11.090 inches and 11.150 inches

**Mounting Hole Diameter:**

Between 0.199 inches and 0.219 inches

**Mounting Hole Quantity:**

8

**Frequency Rating:**

30.000 megahertz and 88.000 megahertz and 108.000 megahertz and 152.000 megahertz single antenna element

**End Application:**

Radio set an/arc-186

**Coaxial Connector Series Designation:**

Bnc single antenna element

**Connector End Design:**

Socket single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

100.000 watts average single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Blade single antenna element

**Mounting Method:**

Unthreaded hole

**Terminal Type:**

Receptacle, coaxial single antenna element

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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