

View Online at <https://aerobasegroup.com/nsn/5935-01-522-6750>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.047 inches

**Overall Diameter:**

1.047 inches

**Environmental Protection:**

Moisture proof

**Cable Entrance Diameter:**

0.500 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16-8 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet shell

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

An/spn-43c fc7

**Cable Opening Length:**

0.615 inches

**Cable Opening Width:**

0.615 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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