

View Online at <https://aerobasegroup.com/nsn/5935-01-497-7610>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

2.438 inches

**Overall Diameter:**

1.141 inches

**Environmental Protection:**

Corrosion resistant and dust resistant and salt spray proof and sand resistant and vibration resistant

**Cable Entrance Diameter:**

Between 0.177 inches and 0.206 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Andu b01 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

0.0 and 51.0 and 141.0 and 184.0 and 242.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

An/wsn-7a mis, navigational systems

**Thready Qty Per Inch (tpi):**

20

**Thread Size:**

0.875 inches and 0.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Contacts are per mil-c-39029/83-450

**Color:**

Olive drab

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef and double stub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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