

View Online at <https://aerobasegroup.com/nsn/5935-01-464-1269>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.906 inches

**Overall Diameter:**

1.043 inches

**Environmental Protection:**

Moisture resistant

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 number 16 single mating end

**Connector Locking Method:**

Friction

**End Application:**

An/sqq-89 antisubmarine warfare combat system

**Thread Size:**

0.562 inches

**Terminal Location:**

Front 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:**

Pin jack single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

3 single mating end single contact grouping

**Special Features:**

Materials: shell, aluminum alloy, conductive olive drab chromate over cadmium finish; insulator, grommet and seal, polychloroprene; contacts, copper alloy, gold plate; temperature range -55 degrees c to +125 degrees c; contact termination is crimp snap-in

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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