

View Online at <https://aerobasegroup.com/nsn/5935-01-046-2605>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling w/backshell

**Overall Length:**

2.219 inches

**Overall Diameter:**

2.463 inches

**Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

36-15 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

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

16 and 18

**Thread Size:**

2.250 inches and 2.000 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Nickel single mating end 2nd contact grouping

**Contact Surface Treatment:**

Silver single mating end 3rd contact grouping

**Insert Material:**

Rubber single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Insert Material Specification:**

Mil-r-3065 military specification single material response single mating end

**Included Contact Quantity:**

33 single mating end 3rd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Special Features:**

Contact arrangement number 36-58

**Precious Material And Location:**

Contact surface silver

**Precious Material And Weight:**

0.035 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Un and uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-r-3065 spec.