

View Online at <https://aerobasegroup.com/nsn/5935-01-070-3171>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.375 inches

**Overall Diameter:**

Between 1.909 inches and 1.915 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

1

**Polarization Method:**

Key, multiple key groove

**Connector Locking Method:**

Internally threaded coupling ring

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

16 and 36

**Thread Size:**

1.812 inches and 1.661 inches

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Rhodium single mating end single contact grouping

**Insert Material:**

Plastic epoxy single mating end

**Contact Surface Treatment Specification:**

Mil-c-26636 military specification single treatment response single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Mil-std-171 military standard single treatment response

**Shell Material Specification:**

Mil-s-862 military specification single material response

**Included Contact Quantity:**

42 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contacts rhodium

**Precious Material:**

Rhodium

**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-c-26636 spec.