

View Online at <https://aerobasegroup.com/nsn/5935-01-468-0129>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

2.062 inches

**Overall Height:**

Between 1.488 inches and 1.528 inches

**Overall Width:**

Between 1.488 inches and 1.528 inches

**Unthreaded Mounting Hole Diameter:**

Between 1.488 inches and 1.528 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

1.140 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.140 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19-42 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

80.0 and 142.0 and 196.0 and 293.0

**Connector Locking Method:**

Internally threaded coupling nut

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

10 and 18

**Thread Size:**

1.312 inches and 1.250 inches

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy and stainless steel

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Shell Material Specification:**

Mil-c-28840 (ec) military specification single material response and qq-s-763 federal specification single material response

**Included Contact Quantity:**

42 single mating end single contact grouping

**Special Features:**

Shell material-wrought aluminum alloy

**Supplementary Features:**

Mounting method - unthreaded hole

**Thread Series Designator:**

Double stub and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-c-28840a spec.