

View Online at <https://aerobasegroup.com/nsn/5935-01-117-3304>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

1.750 inches

**Overall Diameter:**

1.900 inches

**Environmental Protection:**

Fungus resistant and vibration resistant and shock resistant and humidity resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

24-35 all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring and externally threaded shell

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

10 and 10

**Thread Size:**

1.625 inches and 1.625 inches

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Shell Material:**

Aluminum alloy 6061

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Shell Material Specification:**

Qq-a-225/8e federal specification single material response

**Included Contact Quantity:**

128 all mating ends single contact grouping

**Included Contact Type:**

Round socket 2nd mating end single contact grouping

**Special Features:**

25-35 insert configuration

**Thread Series Designator:**

Special acme and special acme

**Specification Data:**

19207-12311894 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0