

View Online at <https://aerobasegroup.com/nsn/5935-01-471-0918>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, internal coupling

**Unable To Decode:**

Unable to decode and unable to decode

**Overall Length:**

Between 3.567 inches and 3.645 inches

**Overall Height:**

Between 2.605 inches and 2.646 inches

**Overall Width:**

Between 2.605 inches and 2.646 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.204 inches and 0.214 inches

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

2.062 inches

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

2.062 inches

**Cable Entrance Diameter:**

Between 2.178 inches and 2.194 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-04 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

60.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

208.0 single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Insert Position In Deg:**

120.0

**Connector Locking Method:**

Internally threaded coupling ring

**Cable Opening Length:**

Between 0.928 inches and 0.990 inches

**Thread Length:**

1.557 inches

**Features Provided:**

Arc quenching and scoopproof design

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

32

**Thread Size:**

2.250 inches

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel and cadmium

**Shell Surface Treatment Specification:**

Qq-n-290 federal specification single treatment response

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Furnished items - protective cover and grip

**Color:**

Olive drab

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**Thread Series Designator:**

Double stub

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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