

View Online at <https://aerobasegroup.com/nsn/5935-01-032-3182>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape

**Overall Length:**

0.688 inches

**Overall Height:**

0.530 inches

**Overall Width:**

0.188 inches

**Environmental Protection:**

Vibration resistant

**Distance Between Mounting Facility Centers:**

0.468 inches

**Threaded Device Type:**

Coupling facility and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

5 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

**Thread Size:**

0.086 inches and 0.086 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 0 military specification 1st treatment response single mating end single contact grouping and qqs-365 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Insert Material Specification:**

Mil-p-19833, ty gdi-3 or gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

5 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.005 gold grains, troy and 0.005 silver grains, troy

**Precious Material:**

Gold and silver

**Thread Series Designator:**

Unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.