## NSN 5935-00-818-3167

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**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Threaded Device Type:** 

Coupling facility and mounting stud

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

104 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

13.0 single mating end single contact grouping

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

3000.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**Connector Locking Method:** 

Screw lock pin

Thready Qty Per Inch (tpi):

24 and 40

**Thread Size:** 

0.190 inches and 0.112 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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:** 

104 single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

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## Precious Material And Weight: 0.104 gold grains, troy and 0.104 silver grains, troy Precious Material: Gold and silver Thread Series Designator: Unc and unc Shelf Life: N/a Unit Of Measure: - Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-m-19833 spec.