## NSN 5935-01-222-8674

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 3.909 inches and 3.917 inches

**Overall Height:** 

0.836 inches

Overall Width:

Between 0.248 inches and 0.252 inches

**Environmental Protection:** 

Heat resistant and cold resistant

**Distance Between Mounting Facility Centers:** 

Between 3.598 inches and 3.602 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end all contact groupings

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

170.0 single mating end all contact groupings

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

170.0 single mating end all contact groupings

**Polarization Method:** 

Guide pin/socket

**Connector Locking Method:** 

Friction

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Glass fiber single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 type ii, class 1, grade c military specification single treatment response single mating end all contact groupings

**Terminal Type:** 

Wire wrap single mating end 1st contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end all contact groupings

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## **Insert Material Specification:**

Mil-m-14 military specification all material responses single mating end

**Included Contact Quantity:** 

62 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.065 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.