## NSN 5935-01-280-5427

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**Body Style:** Straight shape, rectangular **Overall Length:** 3.260 inches **Overall Height:** 0.744 inches **Overall Width:** 0.594 inches **Environmental Protection:** Cold resistant and heat resistant **Unthreaded Mounting Hole Diameter:** 0.090 inches **Distance Between Mounting Facility Centers:** 2.949 inches **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Latch **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 nickel single mating end single contact grouping **Insert Material:** Plastic polyester single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Insulation piercing single mating end single contact grouping **Included Contact Quantity:** 50 single mating end single contact grouping

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Included Contact Type:
Flat socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 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.