## NSN 5935-00-451-4209

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, latching **Overall Length:** 0.531 inches **Bushing Diameter:** 0.375 inches **Overall Width:** 0.688 inches Diameter: 0.469 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Snap ring Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 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 nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** 

Solder well single mating end single contact grouping

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Mil-g-45204 spec.

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Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Test Data Document:
98230-b213218 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
- <del>-</del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):