## NSN 5935-00-565-8948

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Straight shape, external coupling **Overall Length:** 0.475 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.340 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 0.340 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **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 **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 1, class 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material: Steel comp 303

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Mil-g-45204 spec.

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Shell Surface Treatment:
Gold
Shell Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell surface gold
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):