NSN 5935-01-212-0848

Electrical Receptacle Connector - Page 1 of 2



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Dado Otales
Body Style:
Straight type
Overall Length:
4.900 inches
Overall Height:
0.677 inches
Overall Width:
0.400 inches
Environmental Protection:
Vibration resistant and shock resistant and salt water resistant and humidity resistant and thermal shock resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
4.650 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
3 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Operating Tempurature Rating:
Between -65.0 degrees celsius and 125.0 degrees celsius
Terminal Location:
Back single mating end single contact grouping
Contact Material:

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

NSN 5935-01-212-0848

Electrical Receptacle Connector - Page 2 of 2



Guide Design And Location: D shape socket right-hand at 9 oclock **Insert Material Specification:** Mil-m-24519 military specification single material response single mating end **Included Contact Quantity:** 122 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.122 gold grains, troy **Precious Material:** Gold **Specification Data:** 18876-13153524-30 manufacturers specification control Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.