NSN 5935-00-185-1831

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Rectangular shape **Overall Length:** 3.357 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.062 inches **Overall Height:** 0.339 inches **Overall Width:** 0.625 inches **Unthreaded Mounting Hole Diameter:** 0.140 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.406 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** 2 polarization posts **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 single mating end **Contact Surface Treatment Specification:** Mil-p-45204, type 2, cl 1 military specification 1st 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 **Guide Design And Location:** D shape pin left-hand at 6 oclock and d shape pin right-hand at 6 oclock **Insert Material Specification:** Mil-f-14, ty sdg military specification single material response single mating end **Included Contact Quantity:** 46 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.046 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-p-45204 spec.