NSN 5935-01-029-9666

Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape spring mount **Overall Length:** 1.297 inches **Overall Diameter:** 2.063 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Mating End Quantity: Contact Position Arrangement Style:** 20-37 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Snap ring **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 grade e federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

37 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.037 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Mil-std (military Standard):

No Fiig: A039b0

Mil-g-45204 spec.