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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-317-6531

Body Style: Straight shape **Overall Length:** 3.006 inches **Overall Height:** 0.375 inches **Overall Width:** 0.240 inches **Environmental Protection:** Thermal shock resistant and humidity resistant and vibration resistant and shock resistant and corrosion resistant and salt spray proof **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 105.0 degrees celsius **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 polyamide single mating end or plastic polyamide single mating end and glass single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Printed circuit single mating end single contact grouping **Contact Material Specification:**

Qq-b-750, full hard federal specification single material response single mating end single contact grouping

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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

Mil-std (military Standard):

Mil-g-45204 spec.