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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-6154

Body Style: Straight type **Overall Length:** Between 5.615 inches and 5.625 inches **Overall Height:** 0.650 inches **Overall Width:** 0.374 inches **Environmental Protection:** Humidity resistant and shock proof and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.130 inches **Distance Between Mounting Facility Centers:** 5.362 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1200.0 single mating end single contact grouping **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 diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

47 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Polarized at positions a, c, d, e, f, h, j and k
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.047 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.