NSN 5935-01-169-1582

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-169-1582

Body Style: Rectangular shape **Overall Length:** 3.380 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.875 inches **Overall Height:** 1.379 inches **Overall Width:** 1.690 inches **Unthreaded Mounting Hole Diameter:** 0.152 inches **Mating End Quantity: Contact Position Arrangement Style:** 90 single mating end **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 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 ii, cl 1 military specification single treatment response single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416 military specification single treatment response **Insert Material Specification:**

Mil-m-14, type sdg-f or gdi-30f military specification single material response single mating end

Included Contact Quantity:

90 single mating end single contact grouping

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

Mil-std (military Standard):

Mil-g-45204 spec.