## NSN 5935-00-518-1100

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-518-1100

**Body Style:** Straight shape **Overall Length:** Between 0.900 inches and 0.960 inches **Overall Height:** 0.385 inches **Overall Width:** Between 0.178 inches and 0.238 inches **Environmental Protection:** Moisture resistant and vibration resistant and corrosion resistant **Unthreaded Mounting Hole Diameter:** Between 0.089 inches and 0.094 inches **Distance Between Mounting Facility Centers:** 0.715 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 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 **Polarization Method:** Mating end Shell Type: Solid **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 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Wire wrap single mating end single contact grouping **Contact Material Specification:** 

Qq-c-530, cond 1/2 h federal specification single material response single mating end single contact grouping

Shell Material: Metal

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Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-f-14072 military specification single treatment response
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 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.