## NSN 5935-01-276-1148



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-276-1148 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Height:** 0.681 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Shell Shell Type: Solid **Connector Locking Method:** Clip Thready Qty Per Inch (tpi): **Thread Size:** 0.112 inches **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

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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## **Contact Surface Treatment Specification:** Mil-g-45204, ty ii, gr c, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416, type 2, cl 3 federal specification all treatment responses **Insert Material Specification:** Mil-m-14, ty sdg-f or ty gpt-30f military specification single material response single mating end **Included Contact Quantity:** 25 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:** 0.025 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: