NSN 5935-01-080-1385



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-080-1385 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.625 inches **Overall Height:** 0.800 inches **Overall Width:** 0.470 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** 1.408 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 360 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 diallyl phthalate single mating end **Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, cl 1 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 1st treatment response single mating end single contact grouping

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Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Material Specification:
Qq-s-766 cl 302 federal specification single material response
Insert Material Specification:
Mil-m-14 ty sdg-f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Terminals 0.113 in. Long
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-q-45204 spec.