NSN 5935-01-177-1115

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-177-1115

Body Style: Straight shape **Overall Length:** 1.125 inches **Overall Height:** 0.320 inches **Overall Width:** Between 0.325 inches and 0.330 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 172 single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polyphenylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping **Criticality Code Justification:** Feat **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-c-533, temper ht federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-p-46174, cl 40, gr e military specification single material response single mating end **Included Contact Quantity:** 22 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping

Special Features:

Contact numbers 1, 10, 20, and 22 are stamped on side

NSN 5935-01-177-1115

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 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.