NSN 5935-01-016-3820

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-016-3820

Body Style:
Right angle type
Overall Length:
5.650 inches
Overall Height:
0.540 inches
Overall Width:
0.250 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
5.400 inches
Mating End Quantity:
1
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:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Terminal Location:
Side 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 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

NSN 5935-01-016-3820

Electrical Receptacle Connector - Page 2 of 2



Guide Design And Location: D shape socket right-hand at 6 oclock **Insert Material Specification:** Mil-m-14g military specification single material response single mating end **Included Contact Quantity:** 51 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Even numbered contacts omitted on low numbered side **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.068 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.