NSN 5935-01-188-2541

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-188-2541

Body Style: Single card type **Overall Length:** 4.320 inches **Overall Height:** 0.832 inches **Overall Width:** 0.340 inches **Environmental Protection:** Heat resistant and humidity resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** 4.031 inches **Mating End Quantity: Contact Position Arrangement Style:** 1 row 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:** 600.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **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 and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 3 military specification 2nd treatment response single mating end single contact grouping **Criticality Code Justification:** Feat

reat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 type mdg military specification single material response single mating end

NSN 5935-01-188-2541

Electrical Receptacle Connector - Page 2 of 2



Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
21 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping
Special Features:
Contact e missing
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.021 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

Mil-g-45204 spec.

Mil-std (military Standard):

A039b0