## NSN 5935-01-042-4226

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-042-4226 **Body Style:** Single card **Overall Length: 3.187** inches Overall Width: 0.330 inches **Unthreaded Mounting Hole Diameter:** 0.116 inches **Distance Between Mounting Facility Centers:** 2.937 inches **Board Accommodated Width:** Between 0.054 inches and 0.071 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of independent contacts 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 Dc Voltage Rating In Volts:** 1800.0 single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Friction **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 nickel 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 **Terminal Type:** Tab, solder lug single mating end single contact grouping **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 

30 single mating end single contact grouping

## NSN 5935-01-042-4226

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 gold grains, troy
Precious Material:
Gold

Shelf Life:

**Unit Of Measure:** 

N/a

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.