## NSN 5935-01-103-6246

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-103-6246
Body Style:
Straight shape
Overall Length:
0.220 inches
Overall Height:
Between 0.213 inches and 0.240 inches
Overall Width:
Between 0.065 inches and 0.080 inches
Environmental Protection:
Shock resistant and vibration resistant
Mating End Quantity:
1
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:
3.0 single mating end single contact grouping
Connector Cable Strain Relief Method:
Potting type
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
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1, grade c military specification single treatment response single mating end single contact grouping
Insert Material Specification:
Mil-m-19887, type 610 military specification single material response single mating end
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Flat socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.004 gold grains, troy
Precious Material:
Gold

N/a

Shelf Life:

## NSN 5935-01-103-6246

Electrical Plug Connector - Page 2 of 2



Unit Of Mea	sure:
-------------	-------

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.