## NSN 5935-01-197-4714

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-197-4714

Body Style:
Straight type
Overall Length:
8.400 inches
Overall Height:
0.650 inches
Overall Width:
0.385 inches
Environmental Protection:
Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.180 inches
Distance Between Mounting Facility Centers:
8.000 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
End Application:
1055-01-092-0596
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
Contact Surface Treatment Specification:
Mil-g-45204 ty ii, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 1
federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:

Qq-a-200/8 federal specification single material response

**Shell Material Specification:** 

Mil-a-8625 military specification single treatment response

## NSN 5935-01-197-4714

Electrical Receptacle Connector - Page 2 of 2



ncluded	Contact	Quantity:
---------	---------	-----------

216 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:** 

0.216 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.