# NSN 5935-00-912-8314

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-912-8314

view Orinite at https://derobasegroup.com/nsi//0900-00-912-0014
Body Style:
Straight shape
Overall Length:
Between 2.060 inches and 2.110 inches
Overall Height:
0.660 inches
Overall Width:
0.480 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium
Shall Surface Treatment Specification:

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, class 2 federal specification single treatment response

**Shell Material Specification:** 

Qq-s-636 federal specification single material response

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#### **Insert Material Specification:**

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

## **Included Contact Quantity:**

25 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

0.025 gold grains, troy and 0.025 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-14 spec.