# NSN 5935-00-817-8615

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-817-8615

Body Style:
Straight shape
Overall Length:
1.140 inches
Overall Height:
2.328 inches
Overall Width:
1.140 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 2.057 inches and 2.067 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.745 inches and 0.755 inches
Distance From Mounting Shoulder To Front Face:
0.340 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 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
Insert Material:
Plastic melamine single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

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#### **Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Insert Material Specification:**

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

## **Included Contact Quantity:**

26 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

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

Contact surfaces gold

#### **Precious Material And Weight:**

0.026 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.