## NSN 5935-00-881-7509

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape, flush mount
Overall Length:
3.375 inches
Overall Height:
1.328 inches
Overall Width:
1.688 inches
Environmental Protection:
Moisture resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
Between 0.248 inches and 0.252 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.000 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
40.0 single mating end 1st contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium

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**Shell Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

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## **Insert Material Specification:**

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

**Included Contact Quantity:** 

6 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Special Features:** 

Polarizing position n

**Precious Material And Location:** 

Contact surface silver

**Precious Material And Weight:** 

0.020 silver grains, troy

**Precious Material:** 

Silver

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.