# NSN 5935-00-081-6771

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.663 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Environmental Protection:
Corrosion resistant and moisture resistant and shock resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
13w3 single mating end
Contact Removability:
Nonremovable 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 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
Contact Material Specification:
Qq-b-626 comp 22.1/2 h federal specification single material response single mating end single contact grouping
Shell Material:
Steel comp 1017
Shell Surface Treatment:
Cadmium

# NSN 5935-00-081-6771

Electrical Receptacle Connector - Page 2 of 2



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

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

# **Included Contact Quantity:**

10 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surface gold and contact surface silver

# **Precious Material And Weight:**

0.010 gold grains, troy and 0.010 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.