# NSN 5935-00-833-6046

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
2.900 inches
Overall Width:
0.360 inches
Body Height:
0.360 inches
Environmental Protection:
Corrosion resistant and vibration resistant and humidity resistant
Distance Between Mounting Facility Centers:
2.500 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Side 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 copper alloy single mating end single contact grouping
Insert Material:
Plastic single mating end

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#### **Contact Surface Treatment Specification:**

Mil-g-45404 military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

#### **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

#### **Unable To Decode:**

Unable to decode and unable to decode

#### **Included Contact Quantity:**

23 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:**

0.023 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

#### **Unit Of Measure:**

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#### **Demilitarization:**

No

### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45404 spec.