## NSN 5935-01-264-5106

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-264-5106

view Offiline at https://aerobasegroup.com/nsi//0900-01-204-0100
Body Style:
Straight type
Overall Length:
6.400 inches
Overall Height:
1.070 inches
Overall Width:
0.350 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
3.075 inches
Mating End Quantity:
1
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:
Guide pin/socket
Connector Locking Method:
Friction
End Application:
Facsimile set an/uxc-4
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 diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end and glass fiber single
mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, grade c or d, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping

# Contact Material Specification: Qq-b-626 federal specification sin

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

#### **Guide Design And Location:**

Dishape hin left-hand at 12 oclock and id shape socket right-hand at 12 oclock

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

Mil-m-14, type sdg-f or type gdi-30f military specification all material responses single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification all material responses single mating end

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

160 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold

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

0.160 gold grains, troy

#### **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-c-55302/139 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

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

Mil-g-45204 spec.