# NSN 5935-01-213-6432

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight edge type w/mounting flange
Overall Length:
4.338 inches
Overall Height:
0.460 inches
Overall Width:
0.500 inches
Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
4.028 inches
Board Accommodated Length:
3.596 inches single board
Board Accommodated Width:
0.078 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board 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:
Fixed contact to contact
Connector Locking Method:
Friction
End Application:
An/fss-14v
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 and nickel single mating end single contact grouping
Insert Material:
Glass fiber single mating end and plastic phenolic single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

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

Qq-b-750, composition a, or ca725 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14f, type sdg-f military specification all material responses single mating end

## **Included Contact Quantity:**

44 single mating end single contact grouping

## **Included Contact Type:**

Bifurcated spring single mating end single contact grouping

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

Contact surfaces gold

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

0.044 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-14f spec.