## NSN 5935-01-212-7935

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Rectangular shape

**Overall Length:** 

0.806 inches

**Overall Height:** 

0.305 inches

**Body Width:** 

0.240 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and moisture resistant and thermal shock resistant

**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:**

3.0 single mating end single contact grouping

## **Connector Locking Method:**

Friction

## **End Application:**

An/prc-68a

#### **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:**

Plastic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

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

Qq-b-750, comp a, h08 federal specification single material response single mating end single contact grouping or qq-c-533, alloy 172, cond ht federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

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

## **Included Contact Quantity:**

16 single mating end single contact grouping

## **Included Contact Type:**

Flat socket single mating end single contact grouping

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<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.016 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.