## NSN 5935-01-312-6478

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Right angle type

**Overall Length:** 

Between 1.840 inches and 1.860 inches

**Overall Width:** 

0.550 inches

**Body Height:** 

Between 0.240 inches and 0.260 inches

**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

#### **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

#### **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 nickel single mating end single contact grouping

## **Insert Material:**

Plastic polyphenylene single mating end and glass fiber single mating end

## **Contact Surface Treatment Specification:**

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

## **Terminal Type:**

Printed circuit single mating end single contact grouping

## **Contact Material Specification:**

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:**

D shape socket left-hand top at 3 oclock

## **Included Contact Quantity:**

30 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:**

0.030 gold grains troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.