# NSN 5935-01-055-6954

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b

Thread Direction:
Right-hand
Body Style:
Straight shape

Overall Length:
1.050 inches

Overall Height:
0.712 inches

Overall Width:
0.250 inches

**Distance Between Mounting Facility Centers:** 

0.850 inches

**Threaded Device Type:** 

Coupling facility and 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:** 

5.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

**Thread Size:** 

0.086 inches

**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 polyphenylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 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

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Terminal	Type:
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Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-24519 military specification single material response single mating end

## **Unable To Decode:**

Unable to decode and unable to decode

## **Included Contact Quantity:**

14 single mating end single contact grouping

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

Round socket single mating end single contact grouping

#### **Special Features:**

Jackscrew type-female and location-left handandjackscrew type-male and location-right hand

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

Contact surfaces gold

## **Precious Material And Weight:**

0.014 gold grains, troy

# **Precious Material:**

Gold

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

Unc

## Shelf Life:

N/a

# Unit Of Measure:

#### **Demilitarization:**

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.