# NSN 5935-01-324-0548

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-324-0548

**Body Style:** 

Straight shape

**Overall Length:** 

1.408 inches

**Overall Height:** 

0.305 inches

**Overall Width:** 

0.300 inches

# **Environmental Protection:**

Thermal shock resistant and vibration resistant and shock resistant and moisture 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

# **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 105.0 degrees celsius

## **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping or copper alloy 172 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 ii, grade c 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:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, composition a, h08 federal specification 1st material response single mating end single contact grouping or qq-c-533, condition ht federal specification 2nd 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:**

28 single mating end single contact grouping

# **Included Contact Type:**

Square socket single mating end single contact grouping

# NSN 5935-01-324-0548

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.028 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.