# NSN 5935-00-559-4023

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-559-4023 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** C single mating end Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.170 inches Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** 

Gold single mating end single contact grouping and silver single mating end single contact grouping

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade b military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

### **Shell Material:**

Steel

#### **Shell Surface Treatment:**

Gold and silver

#### **Shell Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade b military specification 1st treatment response and qq-s-365, type 2 federal specification 2nd treatment response

### **Shell Material Specification:**

Qq-s-764, type 303, cond a federal specification single material response

## **Included Contact Quantity:**

1 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round

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Mil-std (military Standard):

Mil-g-45204 spec.

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Special Features:
O/a length 2.890 in.
Precious Material And Location:
Contact and body surfaces gold and contact and body surfaces silver
Precious Material And Weight:
0.105 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0