# NSN 5935-01-346-8626

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-346-8626
Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.900 inches
Overall Height:
0.605 inches
Overall Width:
0.350 inches
Environmental Protection:
Vibration resistant and salt water resistant and corrosion resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.650 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
3 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

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 125.0 degrees celsius

**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

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Insert	Mate	ria	Ŀ

Plastic diallyl phthalate glass filled single mating end

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

Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

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-14f, ty sdg-f military specification single material response single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode

#### **Included Contact Quantity:**

62 single mating end single contact grouping

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

Round socket single mating end single contact grouping

#### **Special Features:**

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

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

Contact surfaces gold

#### **Precious Material And Weight:**

0.062 gold grains, troy

### **Precious Material:**

Gold

## Thread Series Designator:

Unc

#### **Shelf Life:**

N/a

#### **Unit Of Measure:**

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## Demilitarization:

No

### Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.