# NSN 5935-01-165-0692

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-165-0692
Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.750 inches
Overall Height:
0.902 inches
Overall Width:
0.375 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
1.400 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
9 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
23.0 single mating end 1st contact grouping
Polarization Method:

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

Thready Qty Per Inch (tpi):

40 and 40 and 40

**Thread Size:** 

0.112 inches and 0.112 inches and 0.112 inches

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Glass single mating end and plastic diallyl phthalate single mating end

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

Mil-g-45204 military specification single treatment response single mating end all contact groupings

#### **Terminal Type:**

Solder well single mating end all contact groupings

#### **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end all contact groupings

#### **Insert Material Specification:**

Mil-m-14, ty gdi-30f or ty sdg-f military specification all material responses single mating end

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

Unable to decode and unable to decode

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

5 single mating end 2nd contact grouping

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

Round pin single mating end all contact groupings

#### **Special Features:**

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

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

Contact surfaces gold

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

0.009 gold grains, troy

#### **Precious Material:**

Gold

### **Thread Series Designator:**

Unc and unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.