# NSN 5935-01-096-3113

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-096-3113

Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
3.350 inches
Overall Height:
0.712 inches
Overall Width:
0.250 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
3.150 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:

Insert Material:

Plastic diallyl phthalate single mating end

Gold single mating end single contact grouping

# NSN 5935-01-096-3113

Electrical Receptacle Connector - Page 2 of 2



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

Mil-g-45204 type 2, cl 2, grade c military specification single 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 or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

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

Unable to decode and unable to decode

# **Included Contact Quantity:**

60 single mating end single contact grouping

# **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Special Features:**

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

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

Contact surfaces gold

# **Precious Material And Weight:**

0.060 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.