# NSN 5935-01-268-1844

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
3.350 inches
Overall Height:
0.712 inches
Overall Width:
0.250 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus 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 and 56 and 56
Thread Size:
0.086 inches and 0.086 inches and 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 and copper single mating end single
contact grouping
Insert Material:

Glass fiber single mating end and plastic diallyl phthalate single mating end or plastic polyphenylene single mating end

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

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd 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-b-750 federal specification single material response single mating end single contact grouping

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

Unable to decode and unable to decode

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

10 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 hand topandjackscrew type-male and location-left hand bottom

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

Contact surfaces gold

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

0.010 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:

#### 1020h

# Mil-std (military Standard):

Mil-g-45204 spec.