# NSN 5935-01-364-5232

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
A2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight type
Overall Length:
1.640 inches
Overall Height:
0.565 inches
Overall Width:
0.350 inches
Environmental Protection:
Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
5.150 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
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.130 inches
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 or gold single mating end single contact

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

grouping and copper single mating end single contact grouping

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#### **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, ty sdg-f or ty gdi-30-f military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

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

Unable to decode and unable to decode

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

160 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:**

0.160 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unc

### Shelf Life:

N/a

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

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#### **Demilitarization:**

No Fiig:

#### 1020h

A039b0

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

Mil-m-14 spec.