## NSN 5935-01-291-6286

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-291-6286

Thread Class:
2b and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.480 inches
Overall Height:
0.700 inches
Overall Width:
0.390 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
1.267 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
44 single mating end
Contact Removability:
Removable 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
Thread Size:
0.086 inches and 0.086 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 360 single mating end single contact grouping or copper alloy 260 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:

Plastic diallyl phthalate single mating end

## NSN 5935-01-291-6286

Electrical Receptacle Connector - Page 2 of 2



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

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

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

Qq-b-626 federal specification 1st material response single mating end single contact grouping or qq-b-613 federal specification 2nd material response single mating end single contact grouping

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

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

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

Unable to decode and unable to decode

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

44 single mating end single contact grouping

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

Round pin single mating end single contact grouping

#### **Special Features:**

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

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

Contact surfaces gold

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

0.044 gold grains, troy

#### **Precious Material:**

Gold

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

Unc and unc

## Shelf Life:

N/a

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

--

## Demilitarization:

No

# Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.