# NSN 5935-01-251-0487

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-251-0487

view Online at https://aerobasegroup.com/nsn/5955-01-251-0467
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
6.400 inches
Overall Height:
0.735 inches
Overall Width:
0.490 inches
Environmental Protection:
Vibration resistant and shock resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
6.150 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 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:
Side 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
Insert Material:
Plastic diallyl phthalate single mating end and glass fiber single mating end

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## **Contact Surface Treatment Specification:**

Mil-g-54204 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

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

# **Unable To Decode:**

Unable to decode and unable to decode

## **Included Contact Quantity:**

160 single mating end single contact grouping

# **Included Contact Type:**

Round pin 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:**

## **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-54204 spec.