## NSN 5935-01-147-4838

Thread Class: 2a and 2a

**Thread Direction:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-147-4838

Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
7.020 inches
Overall Width:
0.350 inches
Environmental Protection:
Vibration resistant and corrosion resistant and thermal shock resistant
Distance Between Mounting Facility Centers:
6.710 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:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Jackscrew
Thready Qty Per Inch (tpi):
32 and 40
Thread Size:
0.190 inches and 0.112 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
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping

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## **Included Contact Quantity:**

112 single mating end single contact grouping

## **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.112 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unf and unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.