

NSN 5935-01-202-8387 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-202-8387 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.248 inches **Overall Diameter:**

1.938 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

0.915 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

Contact Position Arrangement Style:

19-32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

330.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.062 inches and 1.375 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 military specification single treatment response
Included Contact Quantity:
32 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Heavier nickel plating required for emi/rfi protection
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec.