## NSN 5935-01-238-0665

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-238-0665

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Body Style:
Straight type
Overall Length:
8.245 inches
Overall Height:
0.736 inches
Overall Width:
0.500 inches
Environmental Protection:
Salt water resistant and shock resistant
Unthreaded Mounting Hole Diameter:
Between 0.096 inches and 0.101 inches
Distance Between Mounting Facility Centers:
8.050 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Connector Locking Method:
Friction
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
Insert Material:
Plastic methacrylate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 00, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2
federal specification 2nd 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

### Insert Material Specification:

Mil-p-46174, cl 40, grade e military specification single material response single mating end

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

296 single mating end single contact grouping

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

Flat pin single mating end single contact grouping

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<b>Precious Material And Location:</b>
Contact surfaces gold
Precious Material And Weight:
0.296 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.