## NSN 5935-01-255-5015

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-255-5015
Body Style:
Straight type
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Height:
1.003 inches
Overall Width:
Between 0.479 inches and 0.509 inches
Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Distance Between Mounting Facility Centers:
Between 1.847 inches and 1.857 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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 polyamide single mating end
Terminal Type:
Wire wrap single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:

Cadmium and chromate

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Included Contact Quan	tity:
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25 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

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