## NSN 5935-00-927-3035

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-927-3035

Body Style:
Straight shape
Overall Length:
2.635 inches
Overall Height:
0.429 inches
Overall Width:
0.605 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.406 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
36w4 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
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 silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

32 single mating end single contact grouping

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## **Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.032 gold grains, troy and 0.032 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.