## NSN 5935-00-971-6533

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-971-6533

Body Style:
Straight shape
Overall Length:
2.777 inches
Overall Height:
0.800 inches
Overall Width:
1.531 inches
Distance Between Mounting Facility Centers:
2.388 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25-104 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
100.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Jackscrew-socket
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well 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-m-19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:
104 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## NSN 5935-00-971-6533

Electrical Receptacle Connector - Page 2 of 2



## **Test Data Document:**

10001-2090307 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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J.	16			HE.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.