# NSN 5935-00-923-0785

**Thread Class:** 

**Thread Direction:** 

2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-923-0785

Right-hand
Body Style:
Straight shape
Overall Length:
2.900 inches
Overall Height:
Between 0.683 inches and 0.723 inches
Overall Width:
0.360 inches
Distance Between Mounting Facility Centers:
2.592 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate and glass fiber single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

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#### **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification all material responses single mating end

## **Included Contact Quantity:**

45 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact surfaces silver

#### **Precious Material And Weight:**

0.045 silver grains, troy

**Precious Material:** 

Silver

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.