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

NSN 5935-00-923-0785

Electrical Receptacle Connector - Page 2 of 2



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:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.