## NSN 5935-01-280-1168

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-280-1168

Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
6.912 inches
Overall Height:
1.071 inches
Overall Width:
0.271 inches
Distance Between Mounting Facility Centers:
6.600 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
Thread Size:
1.6 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Side 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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Thread Tolerance Class:
6g internal

## NSN 5935-01-280-1168

Electrical Receptacle Connector - Page 2 of 2



Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
120 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.120 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.