NSN 5935-00-702-5183

Thread Class:

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-702-5183

Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.719 inches
Overall Height:
0.938 inches
Overall Width:
0.594 inches
Distance Between Mounting Facility Centers:
Between 2.365 inches and 2.385 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts inserted board 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
Contact Maximum Ac Voltage Rating In Volts:
750.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Screw
Thread Size:
0.138 inches
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 silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end

NSN 5935-00-702-5183

Mil-std (military Standard):

Mil-m-14 spec.

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl1 federal specification single treatment response
Insert Material Specification:
Mil-m-14, ty mme military specification single material response single mating end
Included Contact Quantity:
11 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.011 gold grains, troy and 0.011 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0