NSN 5935-01-160-0012

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-160-0012

Body Style:
Straight type
Overall Length:
2.593 inches
Overall Height:
0.611 inches
Overall Width:
0.440 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Distance Between Mounting Facility Centers:
2.188 inches
Mating End Quantity:
1
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:
2100.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
2900.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Connector Locking Method:
Friction
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 diallyl phthalate single mating end
Terminal Type:
Turret single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type mdg military specification single material response single mating end
Shell Guide Type And Location Designator:
E slot

Included Contact Quantity:

11 single mating end single contact grouping

NSN 5935-01-160-0012

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.011 gold grains, troy and 0.011 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.