NSN 5935-00-811-7230

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-811-7230

view Offiline at https://aerobasegroup.com/nish/0333-00-011-7230
Body Style:
Straight shape, external coupling
Overall Length:
0.994 inches
Overall Height:
1.438 inches
Overall Width:
1.438 inches
Environmental Protection:
Corrosion resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.156 inches
Distance From Mounting Shoulder To Front Face:
Between 0.546 inches and 0.576 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
20-41 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
45.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:

Insert Material:

Rubber single mating end

Gold single mating end single contact grouping

NSN 5935-00-811-7230

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification:

Mill-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate and cadmium

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.041 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

spec.