NSN 5935-01-062-2442

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-062-2442

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.660 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
21 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back 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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

NSN 5935-01-062-2442

Electrical Receptacle Connector - Page 2 of 2



Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

20 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:

0.021 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.