Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-210-6374

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Rectangular shape center screwlock
Overall Length:
2.950 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.478 inches
Overall Height:
2.090 inches
Overall Width:
0.950 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Polarization boss
Shell Type:
Solid
Connector Locking Method:
Jackscrew
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber synthetic single mating end
Contact Surface Treatment Specification: Mil-g-45204 type 2 cl 2 military specification single treatment response single mating and single contact grouping
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:

Steel

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

100 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:

0.100 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.