Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-584-0985

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Height:
Between 1.127 inches and 1.137 inches
Overall Width:
Between 2.027 inches and 2.037 inches
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.795 inches and 0.805 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.695 inches and 1.705 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Polarization boss
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
16
Thread Size:
0.375 inches
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
Terminal Type:
Pin single mating end single contact grouping
Included Contact Quantity:
106 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:

0.106 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0