Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-277-4414

view Online at https://delobasegloup.com/hsi//3933-01-277-4414
Body Style:
Straight shape
Overall Length:
2.690 inches
Overall Height:
0.482 inches
Overall Width:
0.385 inches
Unthreaded Mounting Hole Diameter:
Between 0.140 inches and 0.145 inches
Distance Between Mounting Facility Centers:
1.490 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Connector Locking Method:
Friction
Ferminal 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 and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Ail-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2
reatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-613 federal specification single material response single mating end single contact grouping
Included Contact Quantity:
16 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:
0.016 gold grains, troy
Precious Material:

Gold

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.