## NSN 5935-00-490-6417

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-490-6417

Body Style:
Straight type
Overall Length:
3.219 inches
Overall Height:
0.609 inches
Overall Width:
0.438 inches
Unthreaded Mounting Hole Diameter:
Between 0.148 inches and 0.154 inches
Distance Between Mounting Facility Centers:
2.812 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
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Contact
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, cl 1 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a federal specification single material response single mating end single contact grouping
Insert Material Specification:

**Included Contact Quantity:** 

17 single mating end single contact grouping

Mil-m-14, ty mdg military specification single material response single mating end

## NSN 5935-00-490-6417

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Polarizing pin located position I
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.017 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.