NSN 5935-00-061-7407

Electrical Plug Connector - Page 1 of 2



7407

View Online at https://aerobasegroup.com/nsn/5935-00-061-	7
Body Style:	
Hood, top opening w/clamp	
Overall Length:	
3.026 inches	
Overall Height:	
1.770 inches	
Overall Width:	
0.610 inches	
Environmental Protection:	
Moisture resistant and vibration resistant	
Cable Entrance Diameter:	
0.995 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:	
5.0 single mating end single contact grouping	
Contact Maximum Dc Voltage Rating In Volts:	
700.0 single mating end single contact grouping	
Polarization Method:	
Mating end	
Shell Type:	
Hood, top opening	
Connector Locking Method:	
Latch	
Connector Cable Strain Relief Method:	
Cable clamp	
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 single mating end	
Terminal Type:	
Tab, solder lug single mating end single contact grouping	
Shell Material:	

Copper alloy

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Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2 federal specification single treatment response
Included Contact Quantity:
50 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0