NSN 5935-01-050-3917

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-050-3917

Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.810 inches
Overall Height:
0.600 inches
Overall Width:
0.500 inches
Environmental Protection:
Moisture resistant and vibration resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
42 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.130 inches and 0.110 inches
Thread Size:
0.086 inches and 0.086 inches
Terminal Location:
Back 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:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833 type gdi-30f military specification single
material response single mating end

Included Contact Quantity:42 single mating end single contact grouping

NSN 5935-01-050-3917

Electrical Plug Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.042 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.