NSN 5935-01-206-9423

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-206-9423
Body Style:
Straight shape threaded
Overall Length:
0.723 inches
Overall Diameter:
Between 1.021 inches and 1.042 inches
Environmental Protection:
Hermetic and moisture proof and salt water resistant and vibration proof
Distance From Mounting Shoulder To Front Face:
0.317 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-35 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel single mating end single contact grouping and iron alloy 52 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Criticality Code Justification:
Feat
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Tin

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response

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Included Contact Quantity:
37 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Heavier tin plating is required for emi/rfi protection; solder mount
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.037 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.