Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-205-1800

view Online at https://aerobasegroup.com/nan/0000-01-200-1000
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.843 inches
Overall Height:
1.328 inches
Overall Width:
1.328 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.062 inches
Distance From Mounting Shoulder To Front Face:
0.447 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
18-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
18.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.219 inches
Thready Qty Per Inch (tpi):
10

18

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hread Size: .062 inches
erminal Location:
ack single mating end single contact grouping
ontact Material:
opper alloy single mating end single contact grouping
ontact Surface Treatment:
old single mating end single contact grouping
riticality Code Justification:
eat
erminal Type:
rimp single mating end single contact grouping
hell Material:
luminum alloy hell Surface Treatment:
ickel
hell Surface Treatment Specification:
lil-c-26074 military specification single treatment response
cluded Contact Quantity:
6 single mating end single contact grouping
icluded Contact Type:
ound pin single mating end single contact grouping
pecial Features:
eavier nickel plating required for emi/rfi protection
recious Material And Location:
ontact surfaces gold
recious Material And Weight:
.066 gold grains, troy
recious Material:
old
hread Series Designator:
helf Life:
nit Of Measure:
emilitarization:
o 
iig:
039b0
lil-std (military Standard):
lil-c-26074 spec.