NSN 5935-01-226-4281

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-226-4281
Body Style:
Straight shape, external coupling
Overall Length:
1.359 inches
Overall Height:
1.578 inches
Overall Width:
1.578 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and fuel resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
Between 0.556 inches and 0.587 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22-7 single mating end
Contact Removability:
Removable 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 Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290,
grade e federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

Shell Material: Aluminum alloy

NSN 5935-01-226-4281

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, cl 3 or 4, grade b military specification single treatment response
Insert Material Specification:
Mil-r-3065 military specification single material response single mating end
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0