## NSN 5935-00-166-3572

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-166-3572
Body Style:
Straight shape, flange mount, external coupling
Overall Length:
1.453 inches
Overall Height:
1.234 inches
Overall Width:
1.234 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.969 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.969 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.462 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 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:
Potting
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Potting type
Terminal Location:
Back single mating end single contact grouping
Back single mating end single contact grouping  Contact Material:

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0