## NSN 5935-01-129-4510

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-129-4510
Body Style:
Straight shape, external coupling
Overall Length:
1.040 inches
Overall Height:
1.688 inches
Overall Width:
1.688 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.147 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.376 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.376 inches
Distance From Mounting Shoulder To Front Face:
0.790 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
23-35 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
345.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:

Shell Material: Stainless steel

Crimp single mating end single contact grouping

## NSN 5935-01-129-4510

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
100 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
96906-ms27505 government standard
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-38999 spec.