NSN 5935-01-258-5409

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-258-5409
Body Style:
Straight shape, external coupling
Overall Length:
1.300 inches
Overall Height:
1.437 inches
Overall Width:
1.437 inches
Environmental Protection:
Fungus resistant and corrosion resistant and salt water resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.156 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.156 inches
Distance From Mounting Shoulder To Front Face:
Between 0.708 inches and 0.728 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
19 number 20 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Tamping II and the continue

Terminal Location:

Front single mating end all contact groupings

Contact Material:

Iron alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic epoxy single mating end and resin synthetic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

NSN 5935-01-258-5409

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
6 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Test Data Document:
81349-mil-c-83723 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:
81349-mil-c-83723/71 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.