NSN 5935-01-082-0923

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-082-0923

Body Style:
Straight shape, flange mount external coupling
Overall Length:
1.266 inches
Overall Height:
1.360 inches
Overall Width:
1.360 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.150 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.031 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.031 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-15 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
250.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Nickel single mating end all contact groupings and gold single mating end all contact groupings
Contact Surface Treatment Specification:
Qq-n-290 grade e federal specification 1st treatment response single mating end all contact groupings and mil-g-45204 type 1, cl 1, grade
military specification 2nd treatment response single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings

Shell Material: Aluminum alloy

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Mil-g-45204 spec.

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Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
14 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
Elongated mtg holes on 0.906 in. C to c distance
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-26482 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-ms3127 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):