NSN 5935-00-020-7905

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-020-7905

Body Style:
Straight shape, external coupling
Overall Length:
0.978 inches
Overall Height:
1.141 inches
Overall Width:
1.141 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.906 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.906 inches
Distance From Mounting Shoulder To Front Face:
0.431 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14-15 single mating end
Contact Removability:
Nonremovable 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:
343.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Terminal Location:
Back single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings and nickel single mating end all contact groupings
Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, grade e

Terminal Type:

Solder well single mating end all contact groupings

federal specification 2nd treatment response single mating end all contact groupings

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Electrical Receptacle Connector - Page 2 of 2



Aluminum alloy Shell Surface Treatment: Cadmium and chromate Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses 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 Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.019 gold grains, troy Precious Material: Gold Test Data Document:	Shell Material:
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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-ms3112 government standard Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	0.019 gold grains, troy
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Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	Shelf Life:
Demilitarization: No Fiig: A039b0 Mil-std (military Standard):	N/a
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Fiig: A039b0 Mil-std (military Standard):	Demilitarization:
A039b0 Mil-std (military Standard):	No
Mil-std (military Standard):	Fiig:
	A039b0
Mil-g-45204 spec.	Mil-std (military Standard):
	Mil-g-45204 spec.