NSN 5935-00-902-5341

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-902-5341 **Body Style:** Straight shape, external coupling **Overall Length:** 1.709 inches **Overall Height:** 1.453 inches **Overall Width:** 1.453 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: 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.556 inches **Mating End Quantity: Contact Position Arrangement Style:** 20-39 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:** 63.0 Shell Type: **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, class 1, grade c military specification 1st treatment response single mating end all contact groupings and qq-n-290, grade e federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification all treatment responses
Shell Material Specification:
Qq-a-591 federal specification single material response
Included Contact Quantity:
37 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.039 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-ms3120 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.