NSN 5935-01-165-1793

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-165-1793 **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 1.750 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 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: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.556 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-14 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 22.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Potting **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Potting type **End Application:**

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Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Gold single mating end 1st contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end 1st contact grouping
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
9 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Special Features:
Contact designator 22-78
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.