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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-103-7679
Body Style:
Straight shape, external coupling
Overall Length:
1.586 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:
1
Contact Position Arrangement Style:
22-95 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
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 single 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

Shell Material: Aluminum alloy

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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:** 6 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end 2nd contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.056 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.