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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-057-6776 **Body Style:** Straight type **Overall Length:** Between 9.148 inches and 9.152 inches Overall Width: 0.518 inches **Environmental Protection:** Moisture proof and vibration proof **Unthreaded Mounting Hole Diameter:** 0.094 inches **Distance Between Mounting Facility Centers:** 8.900 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-c-45204 type 2, class 1 military specification 2nd treatment response single mating end single contact grouping and gg-n-290 federal specification 1st treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061 **Shell Surface Treatment:**

Anodize

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Shell Surface Treatment Specification:

Mil-a-8625 type 2, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response

Insert Material Specification:

L-p-410 federal specification single material response single mating end

Included Contact Quantity:

90 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.090 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.