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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-156-7776

Body Style: Rectangular shape **Overall Length:** 2.103 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.852 inches **Overall Height:** 0.513 inches **Overall Width:** 0.569 inches **Environmental Protection:** Corrosion resistant and moisture proof and shock resistant and vibration proof **Unthreaded Mounting Hole Diameter:** 0.123 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.296 inches **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **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 copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

Shell Surface Treatment Specification:

Cadmium

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Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Plate with two no. 4-40 mtg nuts

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.