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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-026-5127 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 4.400 inches **Overall Height:** 0.671 inches **Overall Width:** 0.360 inches **Environmental Protection:** Dripproof and vibration resistant and salt water resistant **Distance Between Mounting Facility Centers:** 4.000 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board all mating ends **Contact Removability:** Nonremovable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 all mating ends all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 3300.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thread Length: 0.187 inches **Thread Size:** 0.112 inches **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Gold all mating ends all contact groupings

Insert Material:

Plastic melamine all mating ends

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Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Tab, solder lug all mating ends all contact groupings

Contact Material Specification:

Qq-b-746 federal specification single material response all mating ends all contact groupings

Insert Material Specification:

Mil-m-14, type mme military specification single material response all mating ends

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

32 all mating ends all contact groupings

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.