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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-211-4449 **Body Style:** Right angle type **Overall Length:** 2.635 inches **Overall Height:** 0.850 inches **Overall Width:** 0.761 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.406 inches **Mating End Quantity: Contact Position Arrangement Style:** 36w4 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end 1st contact grouping **Contact Material:** Copper alloy single mating end 1st contact grouping **Contact Surface Treatment:** Gold single mating end 1st contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, ty ii, grade c, cl 1 military specification single treatment response single mating end 1st contact grouping **Terminal Type:** Pin single mating end 1st contact grouping **Contact Material Specification:** Qq-b-626 federal specification single material response single mating end 1st contact grouping

Shell Material: Metal

Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification:

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

Insert Material Specification:

Mil-m-14, ty gdi-30f or sdg-f military specification single material response single mating end

Included Contact Quantity:

32 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 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.