NSN 5935-00-936-4833

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-936-4833 **Body Style:** Straight shape, internal coupling **Overall Length:** 1.280 inches **Overall Height:** 1.453 inches **Overall Width:** 1.453 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.182 inches and 1.192 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.182 inches and 1.192 inches **Mating End Quantity: Contact Position Arrangement Style:** 48-37 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Push-pull **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 **Insert Material:** Plastic fluorosilicone single mating end or plastic phenolic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel

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Shell Surface Treatment Specification:

Qq-p-416, type ii, class 1 federal specification 1st treatment response and qq-p-416, type ii, class 1 federal specification 2nd treatment response

Insert Material Specification:

Mil-m-14 military specification 2nd material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 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-m-14 spec.