Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-339-1470

Body Style: Straight shape **Overall Length:** Between 1.198 inches and 1.228 inches **Overall Height:** 0.648 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** 0.154 inches **Distance Between Mounting Facility Centers:** Between 0.979 inches and 0.989 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 9 single mating end **Contact Removability:** Removable single mating end single contact grouping 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 diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Steel Shell Surface Treatment: Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification all treatment responses **Shell Material Specification:** Astm-a-620 assn standard single material response

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Insert Material Specification:

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

Included Contact Quantity:

9 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:

0.009 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.