NSN 5935-00-412-0548

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-412-0548 **Body Style:** Straight shape threaded **Overall Length:** 1.172 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Heat resistant **Distance From Mounting Shoulder To Front Face:** 0.609 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 3p single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Shell Type: Solid **Connector Locking Method:** Bayonet latch **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 silver single mating end single contact grouping **Insert Material:** Plastic silicone mineral filled single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:**

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

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Included Contact Quantity:

3 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0