## NSN 5935-00-603-4214

Electrical Receptacle Connector - Page 1 of 2



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## **Overall Length:** 3.734 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.422 inches **Overall Height:** 0.656 inches **Overall Width:** 1.797 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.469 inches **Threaded Device Type:** Coupling facility Mating End Quantity: **Contact Position Arrangement Style:** 75 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:** Mating end Shell Type: Solid **Connector Locking Method:** Jackscrew-socket **Thread Size:** 0.138 inches **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 polytetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

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Shell Surface Treatment:

Anodize

Included Contact Quantity:

75 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:** 

0.075 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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