NSN 5935-00-577-8596

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-577-8596

Body Style: Straight shape, flush mount **Overall Length:** 0.984 inches **Overall Height:** 1.687 inches **Overall Width:** 3.375 inches **Unthreaded Mounting Hole Diameter:** 0.152 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.995 inches and 1.005 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.870 inches and 2.880 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Mating End Quantity: Contact Position Arrangement Style:** G20 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 40.0 single mating end 2nd contact grouping Shell Type: Solid **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Chromium single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings and gold single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:**

8 single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces silver and contact surfaces gold

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Precious Material And Weigh	Precious	Material	And	Weight
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0.020 gold grains, troy and 0.020 gold grains, troy

Precious Material:

Silver and gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0