NSN 5935-00-257-9291

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-257-9291 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Rectangular shape **Overall Length:** 2.719 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.188 inches **Overall Height:** 1.125 inches **Overall Width:** 0.781 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.484 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 12 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 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 and silver single mating end single contact grouping **Insert Material:** Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.012 gold grains, troy and 0.012 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0