NSN 5935-00-497-0635

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-497-0635 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Unable To Decode:** Unable to decode and unable to decode **Overall Length:** 3.125 inches **Overall Height:** 0.719 inches **Overall Width:** 0.375 inches **Distance Between Mounting Facility Centers:** Between 2.790 inches and 2.810 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 2.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 130.0 single mating end single contact grouping Thread Length: 0.156 inches **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 and silver single mating end single contact grouping **Insert Material:** Plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Contact Material Specification:

Qq-330, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - guide socket and guide pin

Precious Material And Location:

Eontact surfaces gold

Precious Material And Weight:

0.050 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.