## NSN 5935-00-621-7042

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-621-7042 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 0.780 inches **Overall Height:** 0.620 inches **Overall Width:** 0.280 inches **Distance Between Mounting Facility Centers:** 0.531 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 11 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

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## **Insert Material Specification:**

Mil-m-14, sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

11 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.011 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.