## NSN 5935-01-115-5095

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-115-5095 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 2.630 inches **Overall Height:** 0.720 inches **Overall Width:** 0.440 inches **Distance Between Mounting Facility Centers:** 2.312 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 20 20-20 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:** Guide pin/socket **Connector Locking Method:** Friction 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:
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Mil-p-19833, type gdi-30f military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

20 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:** 

0.020 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

**Shelf Life:** 

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.