## NSN 5935-00-482-7719



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-482-7719 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** Between 3.695 inches and 3.705 inches **Overall Height:** 0.609 inches **Overall Width:** Between 0.355 inches and 0.365 inches **Distance Between Mounting Facility Centers:** Between 3.395 inches and 3.405 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable 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 and copper single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

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## **Included Contact Quantity:** 25 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:** 0.025 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-m-19833 spec.