Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-422-0172

**Body Style:** Right angle type **Overall Length:** 5.370 inches **Overall Width:** 0.375 inches **Body Height:** 0.281 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches **Distance Between Mounting Facility Centers:** Between 5.085 inches and 5.115 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 1 row of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Connector Locking Method:** Friction **Terminal Location:** Side 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:** Tab, solder lug single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type sdg military specification single material response single mating end **Included Contact Quantity:** 47 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:** 0.047 gold grains, troy

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-14 spec.