NSN 5935-00-451-2446

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-451-2446 **Thread Class:** 2a **Thread Direction:** Right-hand **Overall Diameter:** Between 0.610 inches and 0.640 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end **Connector Locking Method:** Snap ring Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.375 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 and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Included Contact Quantity:** 4 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **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

NSN 5935-00-451-2446

Precious Material:

Fiig: A039b0

Electrical Receptacle Connector - Page 2 of 2



Gold
Test Data Document:
98230-b213219 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No