NSN 5935-00-412-0028

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-412-0028 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, external coupling **Overall Length:** Between 1.203 inches and 1.235 inches **Overall Height:** Between 1.130 inches and 1.140 inches **Overall Diameter:** 0.750 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 24 and 24 **Thread Size:** 0.625 inches and 0.625 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 silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping

Shell Material:Copper alloy

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Shell Surface Treatment:

Gold and silver

NSN 5935-00-412-0028

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.105 gold grains, troy and 0.105 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0