NSN 5935-00-828-1515

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-828-1515 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, latching **Overall Length:** 0.880 inches **Overall Width:** 0.562 inches **Environmental Protection:** Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant **Threaded Device Type:** 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:** Friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **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 copper single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:**

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper and silver

Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification 1st treatment response and qq-s-365 federal specification 3rd treatment response

Shell Material Specification:

Qq-b-626, comp 22, half hard federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.