NSN 5935-00-824-9344

Thread Class:

Thread Direction:

2a

Electrical Receptacle Connector - Page 1 of 2

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Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.875 inches **Overall Diameter:** Between 0.420 inches and 0.460 inches **Environmental Protection:** Pressure proof and moisture proof and vibration proof **Cable Entrance Diameter:** Between 0.110 inches and 0.120 inches **Mounting Facility Thickness:** Between 0.042 inches and 0.062 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bsm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): **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 silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

Qq-s-365, type 2, grade b federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response

Shell Material Specification:

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

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact and shell surfaces silver

Precious Material And Weight:

0.005 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:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.