NSN 5935-00-501-0474

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-501-0474 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Diameter:** 0.875 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.141 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** C single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 350.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Crimp type Thready Qty Per Inch (tpi): **Thread Size:** 0.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:**

Silver single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, @grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h 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 w/flat

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.