NSN 5935-00-724-8542

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-8542 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.695 inches **Bushing Diameter:** 0.156 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 0.360 inches **Overall Height:** 0.869 inches **Overall Width:** 0.500 inches **Environmental Protection:** Heat resistant **Unthreaded Mounting Hole Diameter:** 0.090 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.360 inches Flange Length: 0.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **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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Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp ht 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

Insert Material Specification:

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

Included Contact Quantity:

1 single mating end single contact grouping

Precious Material And Location:

Contact and body surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.