NSN 5935-00-717-6924

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-717-6924 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, latching **Overall Length:** 0.925 inches **Bushing Diameter:** 0.875 inches **Overall Width:** Between 1.105 inches and 1.115 inches Diameter: Between 1.041 inches and 1.051 inches **Environmental Protection:** Salt water resistant and vibration resistant **Cable Entrance Diameter:** 0.438 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 6 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: **Connector Locking Method:** Latch Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.875 inches **Terminal Location:**

Contact Material:

Copper alloy single mating end single contact grouping

Back single mating end single contact grouping

NSN 5935-00-717-6924

Electrical Receptacle Connector - Page 2 of 2



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COL	itact	Surfa	ce ir	eatm	ent:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Plastic diallyl phthalate or plastic melamine mineral filled

Shell Material Specification:

Mil-p-4389 military specification 1st material response or mil-p-14, type mme military specification 2nd material response

Included Contact Quantity:

6 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.006 gold grains, troy and 0.006 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-p-4389 spec.