NSN 5935-01-330-8767

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-330-8767 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape center screwlock **Overall Length:** Between 1.975 inches and 2.005 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.718 inches **Overall Height:** 1.123 inches **Overall Width:** Between 1.062 inches and 1.092 inches **Environmental Protection:** Corrosion resistant and humidity resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 108 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Polarization boss Shell Type: **Connector Locking Method:** Post jacksocket Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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COL	itact	Surfa	ce ir	eatm	ent:

Gold single mating end single contact grouping

Insert Material:

Plastic polyester single mating end and glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 302

Shell Material Specification:

Qq-s-766 federal specification single material response

Insert Material Specification:

Mil-m-24519, ty get-30f military specification 1st material response single mating end and mil-p-46161, grade b, cl 3 military specification 2nd material response single mating end

Included Contact Quantity:

108 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.108 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.