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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-322-0867 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape center screwlock **Overall Length:** 1.520 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 1.200 inches **Overall Height:** 0.790 inches **Overall Width:** 0.520 inches **Environmental Protection:** Thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14 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 **Connector Locking Method:** Post jacksocket **Operating Tempurature Rating:** Between -54.0 degrees celsius and 125.0 degrees celsius 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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Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.