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Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-9926 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.708 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 0.340 inches **Overall Height:** 0.620 inches **Overall Width:** 0.500 inches **Environmental Protection:** Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant and moisture proof **Unthreaded Mounting Hole Diameter:** 0.102 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.340 inches **Distance From Mounting Shoulder To Rear Face:** 0.115 inches Flange Length: 0.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.200 inches Thready Qty Per Inch (tpi): 36

00

Thread Size: 0.250 inches

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| Terminal Location: | |
|--|--|
| Back single mating end single contact grouping | |

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, gr c, cl 2 military 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 federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Material Specification:

Qq-s-764, cl 303, cond a 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

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Nο

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.