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Electrical Receptacle Connector - Page 1 of 2

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Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.594 inches **Overall Diameter:** 0.688 inches **Environmental Protection:** Weatherproof **Distance From Mounting Shoulder To Front Face:** 1.094 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Shrinkable tubing Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 inches **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 and copper single mating end single contact grouping

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Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.