Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	Thread	Class:
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2a

Thread Direction:

Right-hand

Body Style:

Straight shape, latching

Overall Length:

0.784 inches

Bushing Diameter:

0.687 inches

Overall Width:

0.967 inches

Diameter:

0.967 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

12 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

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thready Qty Per Inch (tpi):

24

Thread Size:

0.687 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

Insert Material:

Rubber synthetic single mating end

Contact Surface Treatment Specification:

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



Terminal Type: Solder well single mating end single contact grouping Shell Material: Steel **Shell Surface Treatment:** Passivate **Included Contact Quantity:** 12 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.012 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.