Electrical Receptacle Connector - Page 1 of 2



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Overall Length: 0.937 inches **Overall Diameter:** 0.719 inches **Cable Entrance Diameter:** 0.297 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** Mh-7 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 **Polarization Method:** Contact Shell Type: Hood, top opening **Connector Locking Method:** Latch **Connector Cable Strain Relief Method:** Cable clamp **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 silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Plastic diallyl phthalate **Shell Material Specification:** Mil-m-14, ty sdi-5 military specification single material response **Insert Material Specification:** Mil-m-14, ty sdi-5 military specification single material response single mating end **Included Contact Quantity:** 7 single mating end single contact grouping **Included Contact Type:**

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surface gold and contact surface silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.