Thread Class:

Electrical Plug Connector - Page 1 of 2

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2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.180 inches **Overall Diameter:** 0.707 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** "10-5, 10-05" single mating end **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid Thread Size: 0.688 inches **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Stainless steel **Shell Surface Treatment:** Passivate **Included Contact Quantity:**

5 single mating end single contact grouping

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Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surf gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0