Electrical Plug Connector - Page 1 of 2

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Thread Class: 2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.469 inches Body Angle In Deg: 90.0 **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 20-29 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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 **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 3.250 inches **Distance From Centerline To Cable End:** 2.812 inches **Thread Size:** 1.250 inches **Terminal Location:** Back single mating end single contact grouping

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Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

17 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0