Thread Class:

Electrical Plug Connector - Page 1 of 2

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2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.387 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** Between 0.438 inches and 0.750 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 17-31 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 66.0 and 140.0 and 200.0 and 257.0 **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Virginia class submarine, ssn-774 **Distance From Centerline To Connector End:** 3.556 inches **Distance From Centerline To Cable End:** 5.713 inches **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 31 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping Electrical Plug Connector - Page 2 of 2

AeroBase Group

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0