Electrical Receptacle Connector - Page 1 of 2

AeroBase

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Thread Class:2aThread Direction:Right-handBody Style:Straight shape, external coupling strain reliefOverall Length:4.452 inchesOverall Height:1.750 inchesOverall Width:1.750 inchesOverall Width:1.750 inchesOverall Width:1.750 inchesOverall Width:1.750 inchesOverall Width:1.750 inchesOverall State Retween O.145 inches and 0.151 inchesCenter Distance Between Mounting Facilities Parallel To Height:Between 0.145 inches and 1.380 inchesDistance Between Centerlines Of Mounting Facilities Parallel To Body WidthBetween 0.370 inches and 1.380 inchesDistance From Mounting Shoulder To Front Face:Between 0.812 inches and 0.822 inchesThreaded Device Type:Coupling facilityMating End Quantity:1Contact Position Arrangement Style:24-6 single mating endContact Maximum Current Rating In Amps:23.0 single mating end single contact groupingContact Maximum Ac Voltage Rating In Volts:30.0 single mating end 1st contact groupingContact Maximum Cur Contact groupingPalarization Method:Keyway or multiple keywayInsert Position In Deg:0.0Shell Type:
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Shell Type:
Solid
Connector Locking Method:
Externally threaded shell

Width:



**Connector Cable Strain Relief Method:** Cable clamp **Thread Length:** 0.625 inches **Thread Size:** 1.500 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Silver single mating end all contact groupings **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 5 single mating end 2nd contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.098 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0