Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.215 inches
Overall Diameter:
Between 1.485 inches and 1.516 inches
Environmental Protection:
Moisture proof and vibration resistant and salt water resistant
Distance From Mounting Shoulder To Front Face:
Between 0.658 inches and 0.707 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.187 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
16-26 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
60.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.306 inches
Thread Size:
1.000 inches and 1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Silver single mating end single contact grouping **Contact Surface Treatment Specification:** Qq-s-365 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy 6061 **Shell Material Specification:** Qq-a-367, comp 6061, t6 federal specification single material response **Included Contact Quantity:** 26 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.026 silver grains, troy **Precious Material:** Silver **Test Data Document:** 81349-mil-c-26482 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 and un **Specification Data:** 81349-mil-c-26482 government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-dtl-26482 spec.