NSN 5935-00-203-3303

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-203-3303 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 1.625 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 22-14 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: Split **Connector Locking Method:** Internally threaded coupling ring **Distance From Centerline To Cable End:** 1.375 inches **Thread Length:** 0.375 inches and 0.625 inches **Thread Size:** 1.188 inches and 1.375 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-00-203-3303Electrical Plug Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Insert Material Specification:
Mil-m-14, type sdi-5 military specification single material response single mating end
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.