Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-557-2073

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Length:
Between 2.047 inches and 2.078 inches
Overall Diameter:
Between 2.000 inches and 2.062 inches
Body Angle In Deg:
90.0
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Fk-I20 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
30.0 single mating end 2nd contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Thready Qty Per Inch (tpi):
6
Thread Size:
1.812 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings or silver single mating end all contact groupings
Insert Material:
Plastic melamine single mating end or plastic phenolic single mating end

NSN 5935-00-557-2073

Electrical Plug Connector - Page 2 of 2



Terminal Type: Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 7 single mating end 1st contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold or contact surfaces silver **Precious Material And Weight:** 0.020 gold grains, troy or 0.020 silver grains, troy **Precious Material:** Gold or silver **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0