Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-242-2346

View Online at https://aerobasegroup.com/nsn/5935-00-242-2346
Thread Class:
2g
Thread Pitch Diameters:
+0.125/+0.250 inches
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
7.219 inches
Overall Diameter:
3.562 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
B4s single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
220.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1250.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
900.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Basket weave grip
Thready Qty Per Inch (tpi):
18
Thread Size:
3.000 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

# NSN 5935-00-242-2346

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

4 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces silver

# **Precious Material And Weight:**

0.020 silver grains, troy

#### **Precious Material:**

Silver

#### **Thread Series Designator:**

Acme

Shelf Life:

N/a

#### Unit Of Measure:

--

## Demilitarization:

No

## Fiig:

A039b0