Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-309-8600

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

1.750 inches

Overall Height:

1.359 inches

Overall Width:

0.688 inches

Environmental Protection:

Corrosion resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Jackscrew and shell

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

NSN 5935-01-309-8600

Electrical Plug Connector - Page 2 of 2



Terminal Type: Solder well single mating end single contact grouping Shell Material: Aluminum **Shell Surface Treatment:** Anodize Shell Guide Type And Location Designator: A pin **Included Contact Quantity:** 26 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.026 gold grains, troy and 0.026 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0