# 806-1865



egroup.com/nsn/5935-00-806-1865

NSN 5935-00-806-1865 Electrical Plug Connector - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5935-00-80
Thread Class: 2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Hood, top opening w/clamp
Overall Length:
1.312 inches
Overall Height:
1.578 inches
Overall Width:
0.438 inches
Cable Entrance Diameter:
0.312 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
9 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Hood, top opening
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
0.138 inches and 0.138 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

### Insert Material:

Plastic melamine single mating end

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**Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 9 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.009 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0