## NSN 5935-01-082-3896

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-082-3896

| Thread Class:   |
|---|
| 2a  |
| Thread Direction:   |
| Right-hand  |
| Body Style:   |
| Straight shape, internal coupling w/strain relief   |
| Body Length:  |
| 2.750 inches  |
| Overall Diameter:   |
| 1.270 inches  |
| Environmental Protection:   |
| Pressure proof and moisture proof and vibration resistant   |
| Threaded Device Type:   |
| Coupling facility   |
| Mating End Quantity:  |
| 1   |
| Contact Position Arrangement Style:   |
| 22-7 single mating end  |
| Contact Removability:   |
| Removable single mating end single contact grouping   |
| Shell Type:   |
|   |
| Solid   |
| Solid Connector Locking Method:   |
|   |
| Connector Locking Method:   |
| Connector Locking Method: Internally threaded coupling ring   |
| Connector Locking Method: Internally threaded coupling ring Thread Size:  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location:  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material:   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type:   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type: Crimp and solder single mating end single contact grouping  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type: Crimp and solder single mating end single contact grouping Shell Material:  |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type: Crimp and solder single mating end single contact grouping Shell Material: Aluminum alloy   |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type: Crimp and solder single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment:                      |
| Connector Locking Method: Internally threaded coupling ring Thread Size: 1.125 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Silver single mating end single contact grouping Terminal Type: Crimp and solder single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and chromate |

Included Contact Type:

Round pin single mating end single contact grouping

## NSN 5935-01-082-3896

Electrical Plug Connector - Page 2 of 2



| Thread Series Designator: |
|---------------------------|
| Unef                      |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |

No

Fiig:

A039b0