## NSN 5935-00-826-5901

Thread Class: 2a and 2b

Aluminum alloy

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-826-5901

| Thread Direction:                                     |
|---|
| Right-hand and right-hand                             |
| Body Style:   |
| Straight shape, internal coupling w/backshell         |
| Overall Length:                                       |
| 2.188 inches  |
| Overall Diameter:                                     |
| 1.594 inches  |
| Threaded Device Type:                                 |
| Back shell and coupling facility                      |
| Mating End Quantity:                                  |
| 1   |
| Contact Position Arrangement Style:                   |
| 22-28 single mating end                               |
| Contact Removability:                                 |
| Removable single mating end single contact grouping   |
| Contact Maximum Current Rating In Amps:               |
| 41.0 single mating end single contact grouping        |
| Contact Maximum Ac Voltage Rating In Volts:           |
| 500.0 single mating end single contact grouping       |
| Contact Maximum Dc Voltage Rating In Volts:           |
| 700.0 single mating end single contact grouping       |
| Polarization Method:                                  |
| Keyway or multiple keyway                             |
| Insert Position In Deg:                               |
| 0.0   |
| Shell Type:   |
| Split   |
| Connector Locking Method:                             |
| Internally threaded coupling ring                     |
| Connector Cable Strain Relief Method:                 |
| Conduit nut   |
| Thread Size:  |
| 1.188 inches and 1.375 inches                         |
| Terminal Location:                                    |
| Back single mating end single contact grouping        |
| Terminal Type:  |
| Solder well single mating end single contact grouping |
| Shell Material:                                       |

## NSN 5935-00-826-5901

Electrical Plug Connector - Page 2 of 2



| Included Contact Quan | tity: |
|-----------------------|-------|
|-----------------------|-------|

7 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Thread Series Designator:** 

Unef and unef

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0