## NSN 5935-01-107-7305



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-107-7305 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.219 inches **Overall Diameter:** 1.265 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 

16-26 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

600.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

850.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet latch

Thready Qty Per Inch (tpi):

20

**Thread Size:** 

0.938 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Glass fiber single mating end and plastic epoxy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

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| Shell Material:                                     |
|---|
| Aluminum  |
| Shell Surface Treatment:                            |
| Cadmium and nickel                                  |
| Included Contact Quantity:                          |
| 26 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:                       |
| 0.026 gold grains, troy                             |
| Precious Material:                                  |
| Gold  |
| Thread Series Designator:                           |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
| -   |
| Demilitarization:                                   |
| No  |
| Fiig:   |
| A039b0  |
|   |