## NSN 5935-00-484-7563

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-484-7563  Thread Class: 2b	
2h	
20	
Thread Direction:	
Right-hand	
Body Style:	
Angle, shape, internal coupling	
Overall Length:	
Between 1.359 inches and 1.391 inches	
Overall Height:	
Between 1.562 inches and 1.594 inches	
Overall Diameter:	
0.797 inches	
Cable Entrance Diameter:	
Between 0.294 inches and 0.296 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
N single mating end	
Contact Removability:	
Nonremovable single mating end single contact grouping	
Shell Type:	
Solid	
Connector Locking Method:	
Internally threaded coupling ring	
Connector Cable Strain Relief Method:	
Compression nut	
Thread Size:	
0.625 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 tetrafluoroethylene single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Shell Material:**

Copper alloy

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Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and shell surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.005 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0