## NSN 5935-01-590-1020



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-590-1020 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.850 inches **Overall Diameter:** 0.500 inches **Threaded Device Type:** Coupling facility and back shell **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 **Connector Locking Method:** Internally threaded coupling ring **Features Provided:** Safety wire hole

Thready Qty Per Inch (tpi):

28 and 32

**Thread Size:** 

0.375 inches and 0.312 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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Stainless steel

## NSN 5935-01-590-1020

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Passivate
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material:
Gold
Thread Series Designator:
Un and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0