Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-686-9915



**Thread Class:** 2a **Thread Direction: Right-hand Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 1.422 inches **Overall Diameter:** Between 1.418 inches and 1.458 inches **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 18-32 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 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: Solid **Connector Locking Method: Bayonet** latch **Thread Length:** 0.928 inches Thready Qty Per Inch (tpi): 18 Thread Size: 1.1875 inches **Terminal Location:** Back single mating end single contact grouping **Insert Material:** Rubber single mating end

# NSN 5935-00-686-9915

Electrical Plug Connector - Page 2 of 2



### **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Included Contact Quantity:

32 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

## **Thread Series Designator:**

Unef

Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A039b0