# NSN 5935-00-578-2636

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-578-2636

## Body Style:

Straight shape, internal coupling w/strain relief

#### **Body Length:**

4.250 inches

## **Overall Diameter:**

1.750 inches

#### **Environmental Protection:**

Explosion proof and moisture proof

#### Cable Entrance Diameter:

0.594 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

B4s single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

15.0 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

#### **Polarization Method:**

Contact

#### Shell Type:

Solid

## **Connector Locking Method:**

Shell twistlock

## **Connector Cable Strain Relief Method:**

Cable clamp

# **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 single mating end

# **Terminal Type:**

Screw single mating end single contact grouping

## Shell Material:

Steel

## **Included Contact Quantity:**

4 single mating end single contact grouping

NSN 5935-00-578-2636

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.004 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0