# NSN 5935-01-005-5768

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-005-5768

# **Body Style:**

Straight shape, internal coupling w/backshell

# **Overall Length:**

1.513 inches

# **Overall Diameter:**

0.608 inches

# **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

194p single mating end

# Contact Removability:

Removable single mating end single contact grouping

# Contact Maximum Current Rating In Amps:

10.0 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:

45.0

#### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet latch

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end single contact grouping

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

# **Included Contact Quantity:**

4 single mating end single contact grouping

NSN 5935-01-005-5768

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0