# NSN 5935-00-982-7245

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-982-7245

## **Body Style:**

Straight shape, external coupling w/strain relief

## **Overall Length:**

1.922 inches

# Diameter:

0.891 inches

# **Overall Diameter:**

0.955 inches

## **Environmental Protection:**

Moisture resistant

#### Cable Entrance Diameter:

Between 0.178 inches and 0.198 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

6-oct single mating end

## **Contact Removability:**

Removable 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

# **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 and silver single mating end single contact grouping

# Insert Material:

Rubber single mating end

# NSN 5935-00-982-7245

Electrical Plug Connector - Page 2 of 2



**Terminal Type:** 

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0