# NSN 5935-01-028-9388

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-028-9388

## **Body Style:**

Straight shape, internal coupling

## **Overall Length:**

1.020 inches

# **Overall Diameter:**

1.156 inches

#### **Environmental Protection:**

Moisture resistant and vibration resistant and salt water resistant

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

14-15 single mating end

#### Contact Removability:

Removable single mating end single contact grouping

#### **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

34.0 and 100.0 and 128.0 and 228.0 and 265.0

#### Shell Type:

Potting

## **Connector Locking Method:**

Bayonet latch

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

Potting type

#### **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Crimp single mating end all contact groupings

# Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

# Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

NSN 5935-01-028-9388

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 

14 single mating end 2nd contact grouping

#### Included Contact Type:

Round socket single mating end all contact groupings

# **Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:** 

0.019 gold grains, troy

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

96906-ms27473 government standard

Shelf Life:

N/a

---

#### Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.