# NSN 5935-01-364-2575



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-364-2575 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.341 inches **Overall Diameter:** 1.310 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock proof and vibration proof **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14-7 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

# **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

0.0 and 92.0 and 152.0 and 222.0 and 342.0

# Shell Type:

Solid

## **Connector Locking Method:**

Internally threaded coupling ring

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

Between -65.0 degrees celsius and 200.0 degrees celsius

#### **Thread Size:**

0.875 inches and 0.938 inches

# **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 epoxy single mating end

#### **Terminal Type:**

Crimp single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.007 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 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.).
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-83723/97 government specification
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A039b0