# NSN 5935-01-560-6938

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-560-6938

2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.620 inches **Overall Diameter:** 1.380 inches **Unthreaded Mounting Hole Diameter:** Between 1.005 inches and 1.015 inches **Distance From Mounting Shoulder To Front Face:** 1.030 inches **Mounting Facility Thickness:** 0.500 inches **Threaded Device Type:** Back shell and coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 40534 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 90.0 **Connector Locking Method:** Externally threaded shell

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

Between -55.0 degrees celsius and 125.0 degrees celsius

#### **Features Provided:**

Color band engagement indicator

## **Thread Size:**

0.750 inches and 0.875 inches and 1.000 inches

#### **Terminal Location:**

Back single mating end single contact grouping

## **Contact Material:**

Copper single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

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Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
22 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Thread Series Designator:
Unef and special acme and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0