Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-682-0578

# Thread Class:

2a and 2b and 2a

# **Thread Direction:**

Right-hand and right-hand and right-hand

#### **Body Style:**

Straight shape

# **Overall Length:**

1.562 inches

#### **Overall Height:**

0.859 inches

**Overall Width:** 

# 0.438 inches

**Distance Between Mounting Facility Centers:** 

0.937 inches

#### **Threaded Device Type:**

Coupling facility and mounting stud

# Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

26 single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

#### **Polarization Method:**

Jackscrew

# **Connector Locking Method:**

Jackscrew-socket

# Thread Length:

0.266 inches

# Thready Qty Per Inch (tpi):

32 and 32 and 40

#### **Thread Size:**

0.138 inches and 0.138 inches and 0.112 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 melamine mineral filled single mating end

# NSN 5935-00-682-0578 Electrical Receptacle Connector - Page 2 of 2



**Terminal Type:** Solder well single mating end single contact grouping Included Contact Quantity: 26 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.026 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0