Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-267-7135

## Thread Class:

2b and 2a

## **Thread Direction:**

Right-hand

## **Body Style:**

Straight shape w/screw locks

#### **Overall Length:**

3.350 inches

#### **Overall Height:**

1.233 inches

**Overall Width:** 

0.250 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

#### Threaded Device Type:

Coupling facility

#### Mating End Quantity:

1

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

2 rows of contacts non-inserted board single mating end

# Contact Removability:

Removable single mating end 1st contact grouping

#### **Connector Locking Method:**

Jackscrew-socket

# Thready Qty Per Inch (tpi):

56

#### **Thread Size:**

0.086 inches

#### **Terminal Location:**

Back single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

# **Contact Surface Treatment:**

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping and copper single mating end 1st contact

# grouping

# Insert Material:

Plastic polyphenylene single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, ty ii, grade c, cl 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550 military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment response single mating end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and military specification 3rd treatment end 1st contact grouping and 1st contact grouping and military specification 3rd tr

# Criticality Code Justification:

Feat

# **Terminal Type:**

Crimp single mating and 1st contact grouping

# NSN 5935-01-267-7135

Electrical Plug Connector - Page 2 of 2



**Contact Material Specification:** Qq-b-626 federal specification single material response single mating end 1st contact grouping or qq-b-750 federal specification single material response single mating end 1st contact grouping or qq-c-530 federal specification single material response single mating end 1st contact grouping Insert Material Specification: Mil-m-24519 military specification single material response single mating end **Included Contact Quantity:** 59 single mating end 1st contact grouping **Special Features:** 0.062 in. Diameter polarizing pin installed in contact position 4 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.059 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.