Electrical Plug Connector - Page 1 of 2



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### Thread Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

#### **Overall Length:**

Between 4.290 inches and 4.310 inches

#### **Overall Height:**

0.800 inches

#### **Overall Width:**

0.360 inches

#### **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:

Nonremovable single mating end single contact grouping

## **Polarization Method:**

Jackscrew

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

Screw

#### Thready Qty Per Inch (tpi):

40

#### Thread Size:

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 and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530, comp a federal specification single material response single mating end single contact grouping

#### **Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end

# NSN 5935-00-187-9682

Electrical Plug Connector - Page 2 of 2



**Included Contact Quantity:** 37 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:** 0.037 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-m-14 spec.