Electrical Receptacle Connector - Page 1 of 2



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Thread	Class
rnread	Class:

2a

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape

#### **Overall Length:**

2.625 inches

#### **Overall Height:**

0.859 inches

#### **Overall Width:**

0.438 inches

# **Distance Between Mounting Facility Centers:**

2.312 inches

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

# Mounting stud

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

41 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:**

Guide pin/socket

#### **Thread Length:**

0.266 inches

# 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 silver single mating end single contact grouping

# **Insert Material:**

Plastic melamine single mating end

#### **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-p-330 federal specification single material response single mating end single contact grouping



# **Insert Material Specification:** Mil-m-14, type mmi-30 military specification single material response single mating end **Included Contact Quantity:** 41 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.041 gold grains, troy and 0.041 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.