Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-660-5470

Thread	Class:
2a	

**Thread Direction:** 

Right-hand

#### Body Style:

Straight shape

#### **Overall Length:**

1.062 inches

#### **Overall Height:**

0.531 inches

#### **Overall Width:**

0.250 inches

#### **Distance Between Mounting Facility Centers:**

0.814 inches

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

Mounting stud

#### Mating End Quantity:

1

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

20 20-20 single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

#### Thread Length:

0.220 inches

## Thready Qty Per Inch (tpi):

56

## Thread Size:

0.086 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 single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

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**Insert Material Specification:** Mil-m-14, type mme military specification single material response single mating end **Included Contact Quantity:** 20 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:** 0.020 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.