Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-170-7804

Body Style:

Straight shape

**Overall Length:** 

0.512 inches

## **Overall Height:**

0.578 inches

## **Overall Width:**

0.215 inches

#### Mating End Quantity:

1

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

9 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:**

Mating end

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

Friction

#### **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 polyester single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

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

Mil-m-24519, ty gpt-30f military specification single material response single mating end

#### **Included Contact Quantity:**

9 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

#### **Precious Material And Weight:**

0.009 gold grains, troy

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.