Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-909-6502

# Thread Class:

2a and 2b and 2a

# **Thread Direction:**

Right-hand and right-hand and right-hand

# **Body Style:**

Straight shape

## **Overall Length:**

1.060 inches

#### **Overall Height:**

0.640 inches

#### **Overall Width:**

0.280 inches

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

0.814 inches

# **Threaded Device Type:**

Coupling facility and 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:**

Jackscrew

# **Connector Locking Method:**

Jackscrew-socket

# Thready Qty Per Inch (tpi):

56 and 56 and 56

# Thread Size:

0.086 inches and 0.086 inches and 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 and copper single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping



## **Insert Material Specification:**

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

#### Unable To Decode:

Unable to decode and unable to decode

# Included Contact Quantity:

20 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Jackscrew type-female and location-left handandjackscrew type-male and location-right hand

#### Precious Material And Location:

Contact surfaces gold

# **Precious Material And Weight:**

0.020 gold grains, troy

#### **Precious Material:**

Gold

#### **Thread Series Designator:**

Unc and unc and unc

#### Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.