Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-501-8223

Thread Class:

2b

**Thread Direction:** 

Right-hand

**Body Style:** 

Rectangular shape

**Overall Length:** 

2.164 inches

**Overall Height:** 

0.912 inches

**Body Width:** 

0.890 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

#### **Polarization Method:**

Polarization boss and 2 polarization posts

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

Post jacksocket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 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 polyamide single mating end

## **Terminal Type:**

Wire wrap single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-750, comp a federal specification single material response single mating end single contact grouping

## **Guide Design And Location:**

Hexagon shape female post right-hand at 2 oclock

Electrical Receptacle Connector - Page 2 of 2



**Included Contact Quantity:** 79 single mating end single contact grouping Included Contact Type: Hermaphrodite single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.079 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0