Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-455-5160

# **Body Style:** Straight shape **Overall Length:** Between 0.944 inches and 0.964 inches **Overall Height:** Between 3.100 inches and 3.120 inches **Overall Width:** Between 1.990 inches and 2.010 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 2.778 inches and 2.788 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.432 inches and 1.442 inches **Distance From Mounting Shoulder To Front Face:** Between 0.756 inches and 0.776 inches Mating End Quantity: 2 **Contact Position Arrangement Style:**

57 2nd mating end

#### **Contact Removability:**

Nonremovable all mating ends single contact grouping

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

7.5 all mating ends single contact grouping

### Shell Type:

Solid

#### **Terminal Location:**

Back all mating ends single contact grouping

#### **Contact Material:**

Copper alloy all mating ends single contact grouping

# Contact Surface Treatment:

Gold and silver all mating ends single contact grouping

#### **Insert Material:**

Plastic polytetrafluoroethylene all mating ends

#### **Terminal Type:**

Solder well all mating ends single contact grouping

#### **Shell Material:**

Aluminum alloy

# Shell Surface Treatment:

Cadmium and chromate

# **Included Contact Quantity:**

57 2nd mating end single contact grouping

#### **Included Contact Type:**

Round socket all mating ends single contact grouping

# NSN 5935-00-455-5160

Electrical Receptacle Connector - Page 2 of 2



**Special Features:** Polarized at position 02 **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.087 gold grains, troy and 0.087 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0