## NSN 5935-01-214-3085

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.938 inches and 1.985 inches

**Overall Height:** 

1.750 inches

**Overall Width:** 

1.750 inches

#### **Environmental Protection:**

Heat resistant and cold resistant and fuel resistant and moisture proof and salt water resistant and vibration proof

#### **Unthreaded Mounting Hole Diameter:**

Between 0.142 inches and 0.157 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

## **Distance From Mounting Shoulder To Front Face:**

Between 0.812 inches and 0.843 inches

## **Mating End Quantity:**

1

## **Contact Position Arrangement Style:**

24-28 single mating end

#### **Contact Removability:**

Removable single mating end single contact grouping

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

22.0 single mating end single contact grouping

## **Contact Maximum Ac Voltage Rating In Volts:**

200.0 single mating end single contact grouping

#### **Contact Maximum Dc Voltage Rating In Volts:**

250.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet slot

## **End Application:**

Hemtt family (heavy expanded mobility tactical trucks); 2320-01-097-0260 hiab crane (hemtt)

#### **Terminal Location:**

Back single mating end single contact grouping

# NSN 5935-01-214-3085

Electrical Receptacle Connector - Page 2 of 2



# **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Chromate and cadmium **Included Contact Quantity:** 24 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.024 silver grains, troy **Precious Material:** Silver Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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