# NSN 5935-01-036-1606

Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight shape, external coupling w/backshell

#### **Overall Length:**

0.850 inches

## **Overall Height:**

1.328 inches

#### **Overall Width:**

1.328 inches

#### **Environmental Protection:**

Corrosion resistant and solvent resistant and vibration resistant

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

Between 0.115 inches and 0.130 inches

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

1.062 inches

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

1.062 inches

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

0.322 inches

## Mating End Quantity:

1

#### **Contact Removability:**

Removable single mating end single contact grouping

#### **Polarization Method:**

Key, multiple key groove

#### **Insert Position In Deg:**

0.0

#### Shell Type:

Solid

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

Bayonet pin

#### **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 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

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Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

66 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and contact surface silver

## **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

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