# NSN 5935-00-609-6614



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-609-6614 **Body Style:** Straight shape, external coupling **Overall Length:** 3.125 inches **Overall Height:** 1.750 inches **Overall Width:** 1.750 inches **Environmental Protection:** Explosion proof **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.317 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.317 inches **Distance From Mounting Shoulder To Front Face:** 0.972 inches **Mating End Quantity: Contact Position Arrangement Style:** 7 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 480.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 

90.0

### Shell Type:

Solid

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

Bayonet slot

#### **Terminal Location:**

Back single mating end single contact grouping

### **Contact Material:**

Copper single mating end single contact grouping

## **Contact Surface Treatment:**

Silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Back box 2-1/8in. By 6-1/4 in. By 3-1/2 in. Furnished
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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