# NSN 5935-01-100-5487



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-100-5487 **Body Style:** Straight shape, external coupling **Overall Length:** 2.125 inches **Overall Height:** 1.500 inches **Overall Width:** 1.500 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof Center To Center Distance Between Mounting Facilities Parallel To Height: 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Mating End Quantity: Contact Position Arrangement Style:** 20-22 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 73.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** 

Keyway or multiple keyway

# Insert Position In Deg:

0.0

### **Shell Type:**

Solid

#### **Terminal Location:**

Back single mating end all contact groupings

## **Contact Material:**

Copper alloy single mating end all contact groupings

## **Contact Surface Treatment:**

Gold single mating end all contact groupings

#### **Terminal Type:**

Crimp single mating end all contact groupings

# NSN 5935-01-100-5487

Electrical Receptacle Connector - Page 2 of 2



Included Contact	Quantity:
------------------	-----------

3 single mating end 2nd contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.