# NSN 5935-01-014-2272

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-2272

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Square flange mount
Overall Length:
1.080 inches
Bushing Diameter:
0.312 inches
Overall Height:
1.190 inches
Overall Width:
0.690 inches
Environmental Protection:
Fungus resistant and moisture resistant and oil resistant
Unthreaded Mounting Hole Diameter:
0.140 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.810 inches
Distance From Mounting Shoulder To Rear Face:
0.520 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
15000.0 single mating end single contact grouping
Connector Locking Method:
Externally threaded coupling ring
Thread Size:
0.312 inches
Terminal Location:
Terminar Location.

Contact Material:

Copper alloy single mating end single contact grouping

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Tin single mating end single contact grouping

**Insert Material:** 

Glass single mating end

## **Contact Surface Treatment Specification:**

Mil-t-10727, type 2 military specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Wire loop single mating end single contact grouping

## **Contact Material Specification:**

Astm-b-16, 1/2 h assn standard single material response single mating end single contact grouping or qq-b-626 federal specification single material response single mating end single contact grouping

#### **Included Contact Quantity:**

1 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

## **Special Features:**

Bolt mounted and contact designation lgh

### **Thread Series Designator:**

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

## Mil-std (military Standard):

Mil-t-10727 spec.