# NSN 5935-00-871-0387

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-871-0387

view Offilite at https://defobasegroup.com/his//0505-00-07 1-0507
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
7.620 inches
Overall Height:
0.540 inches
Overall Width:
Between 0.516 inches and 0.526 inches
Distance Between Mounting Facility Centers:
6.772 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Side 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 or tin single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end single contact grouping or

Terminal Type:

Tab, solder lug single mating end single contact grouping

mil-t-10727 military specification single treatment response single mating end single contact grouping

## NSN 5935-00-871-0387

Electrical Receptacle Connector - Page 2 of 2



#### **Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

## **Included Contact Quantity:**

28 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.028 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.