## NSN 5935-01-137-9030

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-137-9030

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
0.750 inches
Overall Height:
0.750 inches
Overall Width:
0.375 inches
Distance Between Mounting Facility Centers:
0.562 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Spring lock
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
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 copper 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 1st treatment response single mating end single contact grouping and mil-c-14550
military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, a360 federal specification single material response single mating end single contact grouping

## NSN 5935-01-137-9030

Electrical Receptacle Connector - Page 2 of 2



1:

Mil-m-14 military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

8 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact, guide socket, guide pin, hex nut, lockwasher and clip spring surfaces gold

**Precious Material And Weight:** 

0.008 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.