## NSN 5935-01-260-2363

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-260-2363

**Thread Direction:** 

Right-hand and right-hand and right-hand

**Body Style:** 

Straight shape

Overall Length:

Between 3.913 inches and 3.921 inches

**Overall Height:** 

0.701 inches

**Overall Width:** 

Between 0.362 inches and 0.376 inches

**Environmental Protection:** 

Humidity resistant and shock resistant and vibration resistant

**Distance Between Mounting Facility Centers:** 

Between 3.592 inches and 3.604 inches

**Threaded Device Type:** 

Coupling facility and mounting stud

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Polarization Method:** 

Jackscrew

**Connector Locking Method:** 

Jackscrew-socket

**End Application:** 

4920-01-149-9950 collection unit; f/a-18 hornet aircraft; support equipment, f-16 aircraft

**Thread Size:** 

2.5 millimeters and 2.5 millimeters and 2.5 millimeters

Thread Pitch In Millimeters:

0.45 and 0.45 and 0.45

**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 nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550, cl x military specification 3rd treatment

## NSN 5935-01-260-2363

Electrical Receptacle Connector - Page 2 of 2



Criticality Code Justification:
Feat
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping
Insert Material Specification:
Mil-m-14 military specification all material responses single mating end
Thread Tolerance Class:
6h internal and 6h internal and 6g internal
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
98 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.098 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
lso m and iso m and iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.