## NSN 5935-01-355-7042

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-355-7042

**Body Style:** 

Straight shape

**Overall Length:** 

5.560 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.140 inches and 0.146 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

3 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Guide pin/socket

**Connector Locking Method:** 

Friction

**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

Insert Material:

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:** 

Printed circuit single mating end single contact grouping

**Guide Design And Location:** 

D shape pin left-hand top at 3 oclock and d shape pin right-hand top at 3 oclock

**Included Contact Quantity:** 

123 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.123 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

## NSN 5935-01-355-7042

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:
No
Fiig:

**Unit Of Measure:** 

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.