## NSN 5935-01-397-7582

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-397-7582

**Body Style:** 

Right angle type

**Overall Length:** 

Between 1.570 inches and 1.610 inches

**Overall Width:** 

Between 0.320 inches and 0.360 inches

**Body Height:** 

0.370 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.032 inches and 0.038 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Maximum Current Rating In Amps:** 

2.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

1000.0 single mating end single contact grouping

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

**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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic polyester glass filled single mating end

**Contact Surface Treatment Specification:** 

Mil-p-81728 military specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal specification 3rd treatment response single mating end single contact grouping

**Terminal Type:** 

Printed circuit single mating end single contact grouping

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Precious Material:** 

Gold

**Supplementary Features:** 

Mounting method - printed circuit tab

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5935-01-397-7582

Electrical Receptacle Connector - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-81728 spec.