## NSN 5935-01-029-3757

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 

2b

**Thread Direction:** 

Right-hand

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant and thermal shock resistant

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

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

1800.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

Thready Qty Per Inch (tpi):

32

**Thread Size:** 

0.190 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type ii, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, type mdg military specification single material response single mating end

**Included Contact Quantity:** 

32 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-01-029-3757

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.