## NSN 5935-01-358-5583

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



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2a and 2b
Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
2.650 inches
Overall Width:
0.655 inches
Body Height:
0.250 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
2.400 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.086 inches
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
Insert Material:
Plastic polyphenylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:

Mil-g-45204 military specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-24519 military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

36 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Jackscrew type-female and location-right handandjackscrew type-male and location-left hand

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.036 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.