## NSN 5935-00-518-9005

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a and 2b
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
1.562 inches
Overall Height:
0.360 inches
Overall Width:
0.437 inches
Body Length:
1.562 inches
Distance Between Mounting Facility Centers:
1.250 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
12 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.112 inches and 0.112 inches and 0.112 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic melamine single mating end
Terminal Type:
Solder well single mating end all contact groupings

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ct Quantity:

8 single mating end 2nd contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.012 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc and unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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