## NSN 5935-01-298-7917

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.601 inches
Overall Diameter:
0.218 inches
Environmental Protection:
Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant and shock proof
Distance From Mounting Shoulder To Front Face:
0.451 inches
Mounting Facility Thickness:
0.145 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Osm single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
36 and 36
Thread Size:
0.250 inches and 0.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Shell Material:** 

**Terminal Type:** 

Solder well single mating end single contact grouping

Stainless steel

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Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.