## NSN 5935-01-101-2297

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.050 inches
Overall Height:
0.717 inches
Overall Width:
0.469 inches
Unthreaded Mounting Hole Diameter:
0.093 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Rf single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
32
Thread Size:
0.312 inches
Terminal Location:
Back 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 copper single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626 comp b, half hard federal specification single material response single mating end single contact grouping

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Shell Material:
Copper alloy or steel comp 301
Shell Surface Treatment:
Nickel and copper
Shell Surface Treatment Specification:
Qq-n-290 federal specification 1st treatment response and mil-c-14550 military specification 2nd treatment response
Shell Material Specification:
Qq-c-530 federal specification single material response or mil-s-5059 military specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Triaxial socket 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:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.