## NSN 5935-01-285-6642

Thread Class: 2a and 2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-285-6642

Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.280 inches
Overall Diameter:
1.350 inches
Distance From Mounting Shoulder To Front Face:
0.920 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Detent
Thready Qty Per Inch (tpi):
20 and 20
Thread Size:
0.937 inches and 1.000 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
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy 6061

## NSN 5935-01-285-6642

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Included Contact Quantity:
18 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.018 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Specification Data:
04614-5935-347 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0