NSN 5935-00-356-4162

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-356-4162

Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
3.291 inches
Overall Height:
2.878 inches
Overall Width:
2.878 inches
Unthreaded Mounting Hole Diameter:
0.208 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.375 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.375 inches
Distance From Mounting Shoulder To Front Face:
1.679 inches
Threaded Device Type:
Back shell and coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
4 single mating end
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:
Externally threaded shell
Thready Qty Per Inch (tpi):
8 and 8 and 20
Thread Size:
2.625 inches and 2.625 inches and 2.375 inches
Terminal Location:

Terminal Location

Back single mating end single contact grouping

NSN 5935-00-356-4162

Electrical Receptacle Connector - Page 2 of 2



Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.020 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Un and un and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0