NSN 5935-01-376-1971

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-1971
Body Style:
Straight shape
Overall Length:
1.541 inches
Overall Height:
Between 3.095 inches and 3.125 inches
Overall Width:
Between 1.985 inches and 2.015 inches
Unthreaded Mounting Hole Diameter:
Between 0.118 inches and 0.122 inches
Distance From Mounting Shoulder To Front Face:
Between 0.885 inches and 0.897 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
32c2 all mating ends
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic all mating ends
Guide Design And Location:
Hexagon shape male post left-hand at 6 oclock and hexagon shape male post right-hand at 6 oclock hexagon shape male post center at 1.
oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
2 1st mating end 1st contact grouping30 1st mating end 2nd contact grouping2 2nd mating end 1st contact grouping30 2nd mating end 2nd

Included Contact Type:

contact grouping

Coaxial pin 1st mating end 1st contact groupinground pin 1st mating end 2nd contact groupingcoaxial pin 2nd mating end 1st contact groupinground pin 2nd mating end 2nd contact grouping

Precious Material And Location:

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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