## NSN 5935-01-487-7851

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-487-7851
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
1.156 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
13-98 single mating end
Contact Removability:
Removable single mating end single contact grouping
Insert Position In Deg:
32.0 and 95.0 and 140.0 and 228.0 and 255.0
Shell Type:
Solid
End Application:
5821-01-421-0805
Thready Qty Per Inch (tpi):
24
Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
10 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Test Data Document:
81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## NSN 5935-01-487-7851

Electrical Plug Connector - Page 2 of 2



Specification Data:
96906-ms27467 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-c-38999 spec.