NSN 5935-01-300-0441

Electrical Plug Connector - Page 1 of 2

Solder well single mating end single contact grouping



View Online at https://aerobasegroup.com/nsn/5935-01-300-0441
Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 1.240 inches and 1.260 inches
Overall Height:
0.530 inches
Overall Width:
0.270 inches
Environmental Protection:
Vibration proof and shock resistant and humidity resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Copper single mating end single contact grouping and gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-c-14550, cl 2, military specification 1st treatment response single mating end single contact grouping and mil-g-45204, type 2, cl 1
military specification 2nd treatment response single mating end single contact grouping
Terminal Type:

NSN 5935-01-300-0441

Electrical Plug Connector - Page 2 of 2



Contact Material Specification:

Astm b140 assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

26 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.