NSN 5935-01-130-2141

Thread Class: 2b and 2a

Thread Direction:

Right-hand and right-hand

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View Online at https://aerobasegroup.com/nsn/5935-01-130-2141

Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
2.189 inches
Overall Diameter:
1.968 inches
Environmental Protection:
Vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
28-79 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
46.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 inches and 1.438 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings

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Contact Surface Treatment:
Silver single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Qq-p-416, type ii, class 3 federal specification single treatment response
Insert Material Specification:
Mil-r-3065 military specification single material response single mating end
Included Contact Quantity:
9 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Uns and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-r-3065 spec.