## NSN 5935-00-402-1420

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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 1.530 inches and 1.590 inches
Overall Height:
0.610 inches
Overall Width:
Between 0.470 inches and 0.530 inches
Distance Between Mounting Facility Centers:
Between 1.302 inches and 1.322 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Length:
0.158 inches
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:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-19833 military specification single material response single mating end

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## **Included Contact Quantity:** 34 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.034 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-m-19833 spec.