View Online at https://aerobasegroup.com/nsn/5935-00-148-4722

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 1.320 inches and 1.360 inches

## Overall Height:

Between 0.490 inches and 0.530 inches

## Overall Width:

Between 0.250 inches and 0.290 inches

## Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

## Distance Between Mounting Facility Centers:

Between 1.084 inches and 1.204 inches

## Threaded Device Type:

Mounting stud

## Mating End Quantity:

## 1

Contact Position Arrangement Style:
29 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:
0.140 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
Insert Material:
Plastic diallyl phthalate single mating end

## Terminal Type:

Crimp single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end Included Contact Quantity:
29 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:
0.029 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.

