View Online at https://aerobasegroup.com/nsn/5935-00-106-0870

## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Length:
1.180 inches

## Overall Height:

Between 1.340 inches and 1.360 inches

## Overall Width:

Between 2.410 inches and 2.430 inches

## Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.807 inches and 0.817 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.040 inches and 2.050 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
80 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping

Polarization Method:
Polarization boss
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches

Terminal Location:
Back 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
Included Contact Quantity:
80 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:
0.080 gold grains, troy

Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

