View Online at https://aerobasegroup.com/nsn/5935-00-489-6823

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.034 inches

## Overall Height:

1.125 inches

## Overall Width:

2.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:
0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.062 inches

Distance From Mounting Shoulder To Front Face:
0.750 inches

Threaded Device Type:
Mounting stud

## Mating End Quantity:

1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping

Polarization Method:
Mating end
Shell Type:
Solid
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 silver single mating end single contact grouping

## Insert Material:

Plastic polytetrafluoroethylene single mating end

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver

## Precious Material And Weight:

0.026 gold grains, troy and 0.026 silver grains, troy

## Precious Material:

Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

