View Online at https://aerobasegroup.com/nsn/5935-01-039-2529

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight edge type w/mounting flange
Overall Length:
4.600 inches

## Overall Height:

0.585 inches

## Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:
0.094 inches

Distance Between Mounting Facility Centers:
4.300 inches

Board Accommodated Length:
3.500 inches single board

Threaded Device Type:
Coupling facility

## Board Accommodated Width:

0.260 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## End Application:

Air traffic control beacon interrogator 5 (atcbi5)
Thread Length:
0.086 inches

Thread Size:
0.060 inches

Terminal Location:
Side 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:

Pin single mating end single contact grouping
Included Contact Quantity:
72 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

Fiig:
A039b0

