View Online at https://aerobasegroup.com/nsn/5935-01-086-7246

## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.872 inches

Overall Diameter:
1.438 inches

Environmental Protection:
Moisture resistant

## Cable Entrance Diameter:

### 0.625 inches

Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-32 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Polarization Method:

Keyway or multiple keyway
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring

## Connector Cable Strain Relief Method:

Cable clamp
Thready Qty Per Inch (tpi):
10
Thread Size:
1.125 inches

Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416 federal specification 1st treatment response
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Double stub
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

