View Online at https://aerobasegroup.com/nsn/5935-01-389-3041

## Thread Class:

2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling w/backshell
Overall Length:
2.515 inches

## Overall Height:

1.375 inches

Overall Width:
1.375 inches

Unthreaded Mounting Hole Diameter:
0.177 inches

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

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

Distance From Mounting Shoulder To Front Face:
0.750 inches

Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
18-11 all mating ends
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0

Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thread Size:
1.000 inches and 1.125 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

## Terminal Type:

Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
5 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping

## Special Features:

Aluminum conduit adapter
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

