View Online at https://aerobasegroup.com/nsn/5935-01-628-4884

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.409 inches

## Overall Diameter:

Between 1.047 inches and 1.078 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.691 inches and 0.707 inches

## Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
0803 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 102.0 and 132.0 and 248.0 and 320.0

## Connector Locking Method:

Bayonet pin

## End Application:

Serd 03-01-00
Features Provided:
Safety wire hole
Thready Qty Per Inch (tpi):
24
Thread Size:
0.562 inches

Terminal Location:
Back 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

Electrical Receptacle Connector - Page 2 of 2

## Shell Surface Treatment:

Nickel alloy
Included Contact Quantity:
3 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Is environment resisting. The thread dimensions are for the bushing threads.
Precious Material And Location:
Contact plating gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

