View Online at https://aerobasegroup.com/nsn/5935-00-503-8645

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
Between 0.609 inches and 0.641 inches

## Overall Diameter:

Between 0.328 inches and 0.359 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.234 inches and 0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
4 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:
Contact
Shell Type:
Solid

## Connector Locking Method:

Latch
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 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 phenolic mineral filled single mating end

## Terminal Type:

Solder well single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Shell Material:

Plastic
Included Contact Quantity:
4 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:
0.004 gold grains, troy and 0.004 silver grains, troy

## Precious Material:

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

Demilitarization:
No
Fiig:
A039b0

