View Online at https://aerobasegroup.com/nsn/5935-00-452-5418

## Thread Class:

2 a and 2 b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Length:
2.562 inches

Overall Width:
1.000 inches

Unthreaded Mounting Hole Diameter:
0.125 inches

Distance Between Mounting Facility Centers:
2.250 inches

Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20 20-20 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Solid

## Connector Locking Method:

Jackscrew-socket
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 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 melamine mineral filled single mating end

## Terminal Type:

Solder well single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Shell Material:

Aluminum
Shell Surface Treatment:
Anodize
Shell Guide Type And Location Designator:
A slot
Included Contact Quantity:
20 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:

0.020 gold grains, troy and 0.020 silver grains, troy

## Precious Material:

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

Demilitarization:
No
Fiig:
A039b0

