View Online at https://aerobasegroup.com/nsn/5935-01-203-0988

## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
6.295 inches

## Overall Height:

0.670 inches

## Overall Width:

0.390 inches

## Distance Between Mounting Facility Centers:

### 5.975 inches

## Threaded Device Type:

Mounting stud
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

## Polarization Method:

Contact to contact polarizing keys
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 copper single mating end single contact grouping

## Insert Material:

Plastic polyester single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

## Terminal Type:

Wire wrap single mating end single contact grouping
Included Contact Quantity:
102 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Precious Material And Location:

Contact surfaces gold
Precious Material And Weight:
0.102 gold grains, troy

## Precious Material:

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

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

