View Online at https://aerobasegroup.com/nsn/5935-00-450-3423

## Thread Class:

2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
2.312 inches

## Overall Height:

0.797 inches

## Overall Width:

0.750 inches

Distance Between Mounting Facility Centers:
2.000 inches

Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
42 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1100.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:
1500.0 single mating end single contact grouping

Polarization Method:
Guide pin/socket
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.266 inches

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

Electrical Receptacle Connector - Page 2 of 2

## Insert Material:

Plastic phenol-formaldehyde single mating end

## Terminal Type:

Solder well single mating end single contact grouping
Included Contact Quantity:
42 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.042 gold grains, troy

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

Demilitarization:
No
Fiig:
A039b0

