View Online at https://aerobasegroup.com/nsn/5935-00-503-5023

## Thread Class:

2 a and $\mathrm{2b}$ and 2 a
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.000 inches

## Overall Height:

0.828 inches

## Overall Width:

1.000 inches

Distance Between Mounting Facility Centers:
1.687 inches

Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
" $18,18-20$ " single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

## Polarization Method:

Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Size:
0.086 inches and 0.086 inches and 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 phenolic single mating end

## Terminal Type:

Solder well single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2
Included Contact Quantity:18 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.018 gold grains, troy and 0.018 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc and unc and unc
Shelf LifeN/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

