View Online at https://aerobasegroup.com/nsn/5935-00-853-3863

Body Style:
Straight shape
Overall Length:
Between 2.073 inches and 2.103 inches
Overall Height:
0.683 inches

Overall Width:
Between 0.479 inches and 0.509 inches

## Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

## Distance Between Mounting Facility Centers:

Between 1.837 inches and 1.867 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
"b, 17w2" single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

## Polarization Method:

Mating end
Shell Type:
Solid

## 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 diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping

## Shell Material:

Steel
Shell Surface Treatment:
Cadmium and chromate
Insert Material Specification:
595 n 0.16251 federal standard single material response single mating end

## Included Contact Quantity:

17 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2
Included Contact Type:Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material:
Gold and silver
Supplementary Features:
Mounting method - float
Shelf Life
N/a
Unit Of Measure:
Demilitarization:No
Fiig:
A039b0

