Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-584-0985

## Thread Class:

2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular

## Overall Height:

Between 1.127 inches and 1.137 inches

## Overall Width:

Between 2.027 inches and 2.037 inches

## Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.795 inches and 0.805 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.695 inches and 1.705 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:

## 1

Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Polarization boss

## Connector Locking Method:

Screw
Thready Qty Per Inch (tpi):
16
Thread Size:
0.375 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

## Insert Material:

Plastic diallyl phthalate single mating end

## Terminal Type:

Pin single mating end single contact grouping
Included Contact Quantity:
106 single mating end single contact grouping

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## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

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

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

## Demilitarization:

No
Fiig:
A039b0

