Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-421-8339

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.724 inches
Overall Height:
Between 0.318 inches and 0.348 inches
Overall Width:
0.213 inches
Environmental Protection:
Moisture resistant and shock proof and salt water resistant
Distance Between Mounting Facility Centers:
Between 0.133 inches and 0.137 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
"c, 27w2" 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:
Guide pin/socket
Shell Type:
Solid
Thread Size:
0.060 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 nickel single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Calder well single motion and single contact grouping

Solder well single mating end single contact grouping



Included Contact Quantity:

27 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.027 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0