NSN 5935-00-027-4921

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-027-4921
Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.719 inches
Overall Height:
1.125 inches
Overall Width:
1.094 inches
Distance Between Mounting Facility Centers:
2.140 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
18 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
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.375 inches and 0.375 inches and 0.312 inches
Thready Qty Per Inch (tpi):
32 and 32 and 32

Thread Size:

0.164 inches and 0.164 inches and 0.138 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 melamine single mating end

NSN 5935-00-027-4921

Electrical Receptacle Connector - Page 2 of 2



Terminal [*]	Type
-----------------------	------

Solder well single mating end single contact grouping

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces 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 Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0