Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-246-8773

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, rectangular

Overall Length:

1.510 inches

Overall Height:

2.390 inches

Overall Width:

2.875 inches

Environmental Protection:

Pressure proof and heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.850 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

212 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Jackscrew

End Application:

F-15 acft

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end



Terminal Type:
Crimp and solder single mating end single contact grouping
Shell Material:
Plastic diallyl phthalate
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
212 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
C0ntact no. 1 is located in upper right hand corner
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-m-14 spec.