Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling strain relief
Overall Length:
0.904 inches
Overall Height:
0.937 inches
Overall Width:
0.937 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.719 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width
0.719 inches
Distance From Mounting Shoulder To Front Face:
0.104 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
5-oct single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
End Application:
Used on eh101 merlin helicopter
Thready Qty Per Inch (tpi):
24
Thread Size:
0.688 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Steel single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

Width:



Insert Material:

Rubber silicone class q single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Hyperboloid single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-c-5015 spec.