NSN 5935-01-395-7628

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-395-7628

Body Style:

Rectangular shape, angle

Overall Length:

Between 1.207 inches and 1.237 inches

Overall Height:

Between 0.479 inches and 0.509 inches

Overall Width:

0.705 inches

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.128 inches

Distance Between Mounting Facility Centers:

Between 0.974 inches and 0.994 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Jackscrew

End Application:

6625-01-375-8765 (03950); seawolf class ssn; arleigh burke class ddg; forrestal class cv; spruance class dd (963); austin ship class lpd-4 amphibious transport docks; kidd class ddg; oliver perry class ffg; los angeles class ssn (688); ticonderoga class cg (47); nimtz class cvn

Features Provided:

Pre-tinned terminal

Terminal Location:

Side 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 tin single mating end single contact grouping and lead single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Terminal Type:

Printed circuit single mating end single contact grouping

NSN 5935-01-395-7628

Electrical Receptacle Connector - Page 2 of 2



Contact Material Specification:

Mil-c-50 military specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Material Specification:

Astm a109 assn standard single material response

Insert Material Specification:

UI 95 v-0 assn standard single material response single mating end

Included Contact Quantity:

9 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Mating end of contact surfaces gold

Precious Material And Weight:

0.009 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - spring clip

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-50 spec.