Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-168-7489

Body Style:

Rectangular shape

Overall Length:

0.620 inches

Overall Height:

0.530 inches

Body Width:

0.455 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Connector Locking Method:

Friction

End Application:

Meterological equipment; osprey class mhc; teletype, model 28; ticonderoga class cg (47); arleigh burke class ddg; defense meteorologacal satellite program (dmsp); general purpose electronic test equipment gpete; spruance class dd 9963); wasp class lhd; avenger class mcm

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

Insert Material:

Plastic polyamide single mating end

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Two mounting ears; weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 gold grains, troy

Precious Material:

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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