

View Online at <https://aerobasegroup.com/nsn/5935-00-457-7976>

Body Style:

Right angle type

Overall Length:

3.346 inches

Overall Width:

Between 0.780 inches and 0.820 inches

Body Height:

0.604 inches

Unthreaded Mounting Hole Diameter:

Between 0.151 inches and 0.161 inches

Distance Between Mounting Facility Centers:

Between 2.990 inches and 3.010 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

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

650.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

End Application:

An/spn-43b, 43c. Radar set lt air traffic control 17m jul 83. (an/tps-63). Forrestal class cv, usns henry j. Kaiser class tao, nimitz class cvn, kilauea class t-ae 26, ticonderoga class cg (47), oliver perry class ffg.

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

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

23 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:

Contact surfaces gold

Precious Material And Weight:

0.023 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0