

View Online at <https://aerobasegroup.com/nsn/5935-00-623-7199>

Body Style:

Straight shape

Overall Length:

3.220 inches

Overall Height:

Between 0.716 inches and 0.806 inches

Overall Width:

0.875 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.875 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Fixed inter-contact

End Application:

Aircraft, awacs e-3a, f-111, b-52; engine aircraft f100 pw220 (f-15c/d/e), support equipment, f-16 aircraft

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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