## NSN 5935-00-864-4296

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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

6.469 inches

**Overall Height:** 

Between 0.611 inches and 0.641 inches

Overall Width:

Between 0.433 inches and 0.443 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.122 inches and 0.128 inches

**Distance Between Mounting Facility Centers:** 

Between 6.212 inches and 6.226 inches

**Board Accommodated Length:** 

5.766 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.071 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of independent contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**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 diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-533 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:** 

72 single mating end single contact grouping

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Leaf spring single mating end single contact grouping

**Special Features:** 

Polarizing key between contacts p and 13 and contacts a and 23

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.