## NSN 5935-01-037-6182

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View Online at https://aerobasegroup.com/nsn/5935-01-037-6182

**Body Style:** Rectangular shape **Overall Length:** 4.325 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.875 inches **Overall Height:** 1.385 inches **Overall Width:** 1.170 inches **Environmental Protection:** Humidity resistant and cold resistant and heat resistant and shock resistant **Unthreaded Mounting Hole Diameter:** 0.197 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.558 inches and 0.566 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 64 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **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 and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Crimp single mating end single contact grouping **Guide Design And Location:** D shape pin left-hand top at 12 oclock and d shape pin right-hand bottom at 12 oclock

Shell Material: Aluminum alloy

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Shell Surface Treatment:
Nickel
Included Contact Quantity:
64 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.064 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0