



NAH342N, 2-Hole Substation Cu Cable to Pad, 1/0 Sol-500 kcmil

By Burndy
Catalog # [NAH342N](#)

Cast Copper alloy terminal, 1/0 Sol.-500 kcmil, 5.88 in Length, Cable to Pad

Features

- High copper alloy reversible cap terminal for joining a wide range of cable to equipment pads
- Tongue is side-formed to provide adequate clearance and terminal is designed for 1-wrench installation

Application

Substation

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - RoHS Compliance	EX
Status	
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Solid Size	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG
Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	1/0 -500 kcmil

Configuration



Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	2 x 3 - 2 holes
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	2
Connector Type	Terminal

Dimensions

Dimension - Pad Size inch	2 x 3
Dimension - Pad Width inch	2.00 in
Package Height	4.5 in
Dimension - Height mm	60.5 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.38 in
Dimension - Height fraction	2-19/50 in
Package Weight	9.48 lb.
Package Length	6.13 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	4.56 in
Dimension - L Length Overall mm	149 mm
Dimension - Width fraction	2-14/25 in
Dimension - Hole Size inch	0.56 in
Dimension - B Length fraction	2-31/50 in
Dimension - Width mm	65 mm
Dimension - Width inch	2.56 in
Dimension - B Length inch	2.62 in
Dimension - D inch	3.00 in
Dimension - N inch	0.62 in
Dimension - Length Overall inch	5.88 in

General

Product Family	Substation>Copper>Terminals (NON EHV)>Cable to Flat>Single Conductor
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	No
Sub Brand	SUBSTATION CONNECTOR
Clamping Element Design	Body and Cap
Product Type	Mechanical
UPC	781810002254
Type	NAH
Material	Copper Alloy
Plating Type	Unplated

UPC 12 Digit	781810002254	Pallet Quantity	1
UPC 14 Digit GTIN	00781810002254	Carton Quantity	4

Logistics

Minimum Pack Quantity1



A Hubbell brand

Product Assets

[Catalog \[English\]](#)