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.

Application

Substation

General

Catalog Number	NAH342N
Clamping Element Design	Body and Cap
Connector Type	Terminal
EU RoHS Indicator	Yes
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	2 x 3 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Sub Brand	SUBSTATION CONNECTOR
Type	NAH
UPC	781810002254
UPC 12 Digit	7818100022544

Dimensions

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

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	1/0 AWG-4/0 AWG
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 Str Size Range	1/0 -500 kcmil
Conductor Type	• CU C Str-Size • CU C Solid-Size
Number of Conductors	1

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

Product Assets

3D Models - NAH342N_MODEL-PDF
3D Models - NAH342N_MODEL-STEP
3D Models - NAH342N_MODEL-IGES
Catalogs - Full Line BURNDY Catalog
Catalogs - Section L - Bolted Substation
Customer Notices - Prop 65 Notice
Product Cross Section Image(s) - BUR_NAH342N_LineArt
Sales Drawings - SE079584-01

Dimension - Width mm	65 mm

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