

NAH342N

by Burndy
Catalog ID: NAH342N

Prop 65 Notice

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

Features: High Copper Alloy 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 One-Wrench Installation, Conductor Clamping Hardware: 1/2-13, Wire Type: Copper Tubing, Installation Torque: 480 IN-LB, Pad Configuration: Straight Offset



Product Details

General

Application	Substation
Clamping Element Design	Body and Cap
Connector Type	Terminal
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

Electrical Ratings

Rating - KVA	230 kV
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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	<ul style="list-style-type: none"> • 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

Logistics

Minimum Pack Quantity	1
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For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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