

NAS292N, 2-Hole Substation Cu Cable to Pad, #6 Sol-250 kcmil

By Burndy
Catalog # [NAS292N](#)

Cast Copper alloy terminal, 6 Sol.-250 kcmil, 5.62 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

General

Catalog Number	NAS292N
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	1.50 x 3 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Sub Brand	SUBSTATION CONNECTOR
Type	NAS
UPC	781810002360
UPC 14 Digit GTIN	00781810002360

Dimensions

Dimension - B Length fraction	2-19/50 in
Dimension - B Length inch	2.38 in
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1-4/5 in
Dimension - Height inch	1.80 in
Dimension - Height mm	45.7 mm
Dimension - Hole Size fraction	9/16

Dimension - L Length Overall mm	143 mm
Dimension - Length Overall inch	5.62 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.50 in
Dimension - Width inch	2.00 in
Dimension - Width mm	51 mm

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	6 AWG-4/0 AWG
Conductor - Copper Str Size	6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil
Conductor - Copper Str Size Range	6 AWG-250 kcmil
Conductor - Large Groove Max	250 kcmil
Conductor - Large Groove Min	2/0 str
Conductor - Small Groove Max	1/0 str
Conductor - Small Groove Min	6 sol
Conductor Type	• CU C Str-Size • CU C Solid-Size
Number of Conductors	1

Certifications And Compliance

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

Logistics

Minimum Pack Quantity	1	Catalogs - BURNDY Master Catalog - Section L - Bolted Substation
Product Assets		Customer Notices - Prop 65 Notice
3D Models - NAS292N_MODEL-STEP		Interactive Catalog - BURNDY Full-Line Digital Catalog
3D Models - NAS292N_MODEL-PDF		Product Cross Section Image(s) - BUR_NAS292N_LineArt
3D Models - NAS292N_MODEL-IGES		Sales Drawings - SE079584-01
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog		Specifications - NAS292N

