BURNDY

Substation - Copper Terminal

By Burndy
Catalog # NAS402N

Cast Cu Alloy Reversible Cap Terminal, Bolted, 2/0 Str - 800 kcmil Cu Cable, 2-NEMA Pad Holes, Silicon Bronze H/W, .56" Hole Dia.

Application

Substation

General

Catalog Number	NAS402N
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
UPC	781810002858
UPC 12 Digit	7818100028588

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	2-3/10 in
Dimension - Height inch	2.30 in
Dimension - Hole Size fraction	9/16
Dimension - L Length Overall mm	149 mm
Dimension - Length Overall inch	5.88 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	2.00 in
Dimension - Width inch	2.44 in
Dimension - Width mm	62 mm

Electrical Ratings

Rating - KVA

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size	2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Size Range	2/0 AWG-4/0 AWG
Conductor - Copper Str Size	2/0 AWG;3/0 AWG;4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	2/0 AWG-800 kcmil
Conductor - Large Groove Max	800 kcmil
Conductor - Large Groove Min	500 kcmil
Conductor - Small Groove Max	500 kcmil
Conductor - Small Groove Min	2/0 str
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

Catalogs - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Product Cross Section Image(s) - BUR_NAS342N_LineArt
Sales Drawings - SE079584-01

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