

Substation - Aluminum Bolted Terminal

By Burndy

Catalog # [NAR48A2N](#)

Cast Al Alloy Bolted Terminal, Al/Cu Cable To Flat, 1500 - 2000 kcmil Al/Cu, 1272 - 1780 kcmil ACSR, 2-NEMA Pad Holes, .56" Hole Dia.



Application

Substation

Specifications

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

Conductor

Conductor - AL Str Size	1500 kcmil 1590 kcmil 1600 kcmil 1700 kcmil 1750 kcmil 1800 kcmil 1900 kcmil 2000 kcmil
Conductor - AL Str Size Range	1500 kcmil-2000 kcmil
Conductor - ACSR Str Size	1272 (54/19) Pheasant kcmil 1351.5 (54/19) Martin kcmil 1431 (54/19) Plover kcmil 1510.5 (45/7) Nuthatch kcmil 1590 (45/7) Lapwing kcmil 1590 (54/19) Falcon kcmil 1780 (54/19) kcmil
Conductor - ACSR Str Size Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil
Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor Type	- AL C Str-Size - ACSR C Str-Size

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	2.75 x 3 - 2 holes
Physical Attribute - Pad Alignment	Offset

Physical Attribute - Number of Holes 2

Connector Type Terminal

Dimensions

Dimension - Pad Width inch	2.75 in
Package Height	0.000 in
Dimension - Height mm	100.1 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.94 in
Dimension - Height fraction	4
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	200 mm
Dimension - Thread Size	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Width mm	99 mm
Dimension - Width inch	3.88 in
Dimension - B Length inch	4.50 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	7.88 in

Force Related

Installation Torque Recommended in-lb	480 LBS/in
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General

Material - Hardware	Aluminum
One Wrench Installation	Y
Plated	N
Clamping Element Design	Body And Cap
UPC	781810004180
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810004180
UPC 14 Digit GTIN	00781810004180

Logistics

Pallet Quantity	500
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A Hubbell brand