

Substation - Aluminum Bolted Terminal

By Burndy

Catalog # [NAR45A2NTN](#)

Substation Connectors



Application

Substation

Specifications

Certification - ETL	No
Standards - RoHS Compliance Status	EX

Conductor

Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor - AL Str Size	900 kcmil 954 kcmil 1000 kcmil 1033 kcmil 1100 kcmil 1113 kcmil 1192 kcmil 1200 kcmil 1250 kcmil
Conductor - AL Str Size Range	900 kcmil-1250 kcmil
Conductor Type	- AL C Str-Size - ACSR C Str-Size
Conductor - ACSR Str Size	715.5 (30/19) Redwing kcmil 795 (54/7) Condor kcmil 795 (26/7) Drake kcmil 795 (30/19) Mallard kcmil 874.5 (54/7) Crane kcmil 900 (54/7) Canary kcmil 954 (45/7) Rail kcmil 954 (54/7) Cardinal kcmil 1033.5 (45/7) Ortolan kcmil 1033.5 (54/7) Curlew kcmil 1113 (54/19) Finch kcmil
Conductor - ACSR Str Size Range	715.5 (30/19) Redwing kcmil-1113 (54/19) Finch kcmil

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	2.63 x 3 - 2 holes
Physical Attribute - Pad Alignment	Offset

Physical Attribute - Number of Holes 2

Connector Type Terminal

Dimensions

Dimension - Pad Width inch	2.63 in
Package Height	0.000 in
Dimension - Height mm	84.1 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.31 in
Package Weight	0.000 lb.
Dimension - Width mm	81 mm
Dimension - Width inch	3.19 in
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	179 mm
Dimension - B Length inch	3.75 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	7.06 in

Force Related

Installation Torque Recommended in-lb	300 LBS/in
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General

Plated	N
Material - Hardware	Aluminum
One Wrench Installation	Y
Clamping Element Design UPC	Body And Cap 781810416242
Material	Aluminum Alloy
Plating Type	Tin - Electro Plated
UPC 12 Digit	781810416242
UPC 14 Digit GTIN	00781810416242

Logistics

Pallet Quantity	1
Carton Quantity	1



A Hubbell brand