

NA18A2N90, Substation - Aluminum Bolted Terminal

By Burndy
Catalog # NA18A2N90

Substation Connectors.



Application

Substation

General

| | |
|--|--------------------|
| Catalog Number | NA18A2N90 |
| Clamping Element Design | Body and Cap |
| Connector Type | Terminal |
| Installation Torque | 480 LBS/in |
| Recommended in-lb | |
| Material | Aluminum Alloy |
| Material - Hardware | Aluminum |
| One Wrench Installation | Y |
| Physical Attribute - Number of Holes | 2 |
| Physical Attribute - Pad Alignment | Offset |
| Physical Attribute - Pad Configuration | 2.75 x 3 - 2 holes |
| Physical Attribute - Pad Orientation | 90 Degree |
| Plated | N |
| Plating Type | Unplated |
| UPC | 781810078600 |
| UPC 12 Digit | 7818100786000 |

Dimensions

| | |
|---|---------|
| Dimension - B Length inch | 4.25 in |
| Dimension - D inch | 3.00 in |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - Height inch | 5.00 in |
| Dimension - Hole Size fraction | 9/16 |
| Dimension - L Length Overall mm | 191 mm |
| Dimension - Length Overall inch | 7.50 in |
| Dimension - N inch | 0.63 in |

| | |
|----------------------------|---------|
| Dimension - Pad Width inch | 2.75 in |
| Dimension - Width inch | 4.50 in |
| Dimension - Width mm | 114 mm |

Conductor Related

| | |
|--|--|
| Conductor - AL Tube Std Size | 2 IPS |
| Conductor - AL Tube Std Size Range | 2 IPS |
| Conductor - Connection Combination | Tube to Flat |
| Conductor - Copper Tube Std Size | 2 IPS IPS |
| Conductor - Copper Tube Std Size Range | 2 IPS IPS |
| Conductor Type | <ul style="list-style-type: none"> • AL Tube Std-Size • CU Tube Std-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 | 2 |
|-----------------------|---|

Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 50004695](#)
- [Specifications - NA18A2N90](#)