



KSA2/0

by Burndy
Catalog ID: KSA2/0

Prop 65 Notice

Aluminum Split Bolt, (Run, Tap):: Al-Al: 2/0 AWG (Str), 2/0 AWG (Str) , Al-Cu: 2 AWG (Str), 8 AWG (Str) , Cu-Cu: 2/0 AWG (Str), 8 AWG (Str), Tin Plated.

Features: No Scratch Brushing Required, No Oxide Inhibitor Required, Orients The Conductor, Provides Maximum Pressure And Assures A Secure Connection Of Run And Tap Conductors, Facilitates Piercing The Aluminum Conductor Surface Oxides, UL 486B Listed, 90 DEG C Rated, Provides A Low Contact Resistance, Provides Equal Coefficient Of Expansion Inhibits The Reformation Of Oxides By Producing A Gas-Tight Seal, Provides Improved Retention Of Minimum To Maximum Conductor Combinations, Installation Torque: 385 IN-LB, Conductor Type: Run: Commercial Stranded Aluminum, Commercial Stranded And Solid Copper, Tap: Commercial Stranded Aluminum, Commercial Stranded and Solid Copper, Cross Flats: 1.12 IN, Length: 1.92 IN, Width: 0.88 IN

Product Details

General

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|---------------------------------------|--|
| Application | For All Combinations of Aluminum to Aluminum, Aluminum to Copper and Copper to Copper, Aluminum Alloy Tin Plated |
| Hardware Type | 7/8-14 UNF |
| Installation Torque Recommended in-lb | 385 LBS/in |
| Material | Aluminum Alloy |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | TRITAP, SERVIT |
| Temperature Rating | 194 |
| Trade Name | TRITAP™ SERVIT® |
| Type | KSA |
| UPC | 781810153505 |
| UPC 12 Digit | 7818101535055 |

Dimensions

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|---------------------------------|----------|
| Dimension - B Length fraction | 1-4/9 in |
| Dimension - B Length inch | 1.92 in |
| Dimension - Bolt Size inch | 0.88 in |
| Dimension - Cross Flats inch | 1.12 in |
| Dimension - Height fraction | 8/9 in |
| Dimension - Height inch | 0.90 in |
| Dimension - L Length Overall mm | 49 mm |
| Dimension - Length Overall inch | 1.92 in |
| Dimension - Width inch | 0.88 in |
| Dimension - Width mm | 22 mm |

Electrical Ratings

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| Rating - Minimum Voltage | 600 |
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Conductor Related

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| Conductor - AL Str Run | 2 AWG;1 AWG;1/0 AWG;2/0 AWG |
| Conductor - AL Str Run Range | 2 AWG-2/0 AWG |
| Conductor - AL Str Tap | 8 AWG;6 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG |
| Conductor - AL Str Tap Range | 8 AWG-2/0 AWG |
| Conductor - Copper Solid Tap | 8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG |
| Conductor - Copper Solid Tap Range | 8 AWG-2/0 AWG |
| Conductor - Copper Str Run | 2 AWG;1 AWG;1/0 ;2/0 AWG |
| Conductor - Copper Str Run Range | 2 AWG-2/0 AWG |
| Conductor - Copper Str Tap | 8 AWG;7 AWG;6 AWG;5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 ;2/0 AWG |
| Conductor - Copper Str Tap Range | 8 AWG-2/0 AWG |
| Conductor Type | <ul style="list-style-type: none"> • AL C Str-Run • CU C Str-Run • CU C Solid-Run • AL C Str-Tap • CU C Str-Tap • CU C Solid-Tap |

Certifications and Compliance

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|---|--------------|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL 486A-486B |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

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|-----------------------|---|
| Minimum Pack Quantity | 1 |
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For further technical assistance, please contact us

BURNDY Headquarters

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