



YAV28LTC516FX90

by Burndy
Catalog ID: YAV28LTC516FX90

Prop 65 Notice

Cu Tubing Hylug, 1 Hole with Inspection window, 4/0 WELD,
4/0(550/#24) DLO, 4/0 AWG Code, 200 Navy, 600V-35kV, 5/16" stud,
Compression, 0.33 in BCD

Product Details

General

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|--------------------------------------|-----------------------------|
| Color Code | Purple |
| Connector Type | Terminal |
| Die Index | 15 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Standard |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Standard Barrel, Tin Plated |
| UPC | 781810022146 |
| UPC 12 Digit | 7818100221466 |

Dimensions

| | |
|-----------------------------------|---------|
| Dimension - B Length fraction | 1 in |
| Dimension - B Length inch | 1.03 in |
| Dimension - Bolt Hole Size inch | 0.33 in |
| Dimension - Bolt Size fraction | 5/16 |
| Dimension - Height inch | 1.83 in |
| Dimension - Hole Size inch | 0.33 in |
| Dimension - Hole Size mm | 8 mm |
| Dimension - L Length Overall mm | 31 mm |
| Dimension - Length Overall inch | 1.21 in |
| Dimension - N inch | 0.34 in |
| Dimension - Outside Diameter inch | 0.77 in |
| Dimension - Pad Width inch | 1.14 in |
| Dimension - Strip Length inch | 1-1/16 |
| Dimension - Thread Size | 5/16 in |
| Dimension - Z inch | 0.36 in |

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|-----------------------------------|-----------|
| Physical Attribute - Tongue Angle | 90 Degree |
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Electrical Ratings

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| Rating - KVA | 35 kV |
| Rating - Minimum Voltage | 600 |
| Voltage - Maximum | 35000 |

Conductor Related

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|----------------------------------|--|
| Conductor - Copper DLO Size | 4/0 (550/#24) DLO |
| Conductor - Copper Flex G Size | 4/0 AWG |
| Conductor - Copper Flex H Size | 4/0 AWG |
| Conductor - Copper Flex I Size | 4/0 AWG |
| Conductor - Copper Flex K Size | 4/0 AWG |
| Conductor - Copper Flex M Size | 4/0 AWG |
| Conductor - Copper Str Navy Size | 200 (61) Navy |
| Conductor - Copper Str Size | 4/0 AWG |
| Conductor - CopperWeld Str Size | 4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V AWG |
| Conductor - Material | Copper |

Certifications and Compliance

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

Logistics

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| Minimum Pack Quantity | 100 |
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For further technical assistance, please contact us

BURNDY Headquarters
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 8 AM - 8 PM Eastern Monday-Friday
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