



FD645D8T0, Substation - Copper Stud Connector

By Burndy
Catalog # [FD645D8T0](#)

Copper Stud Connectors



Features

- High copper alloy stud connector allows bolting cable and tubing terminals to equipment studs
- Hex head captured bolts provide one-wrench installation
- One pad contact surface is on centerline of stud
- Pad is finished on both sides with 4-hole NEMA drilling
- Please contact factory for other sizes, combinations, plating variants and availability

Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	Stud to Pad
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Configuration

Connector Type	Stud Connector
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Dimensions

Dimension - Pin Diameter inch	.875
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Dimension - Pin Diameter fraction	7/8 in
Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Bolt Size fraction	3/8
Dimension - B Length fraction	1-3/4 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	179 mm
Dimension - B Length inch	1.75 in
Dimension - Thread Size	3/8-0
Dimension - Length Overall inch	7.06 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810496589
Type	Studs
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810496589
UPC 14 Digit GTIN	00781810496589

Logistics

Minimum Pack Quantity	12
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)