



# FD645D8T0

by Burndy Catalog ID: FD645D8T0

Prop 65 Notice

Copper Stud Connectors

# **Product Details**

#### General

Application	Substation
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Туре	Studs
UPC	781810496589
UPC 12 Digit	7818104965899

# Dimensions

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

## **Electrical Ratings**

Rating - KVA	230 kV	
Tracking Track	200 M	

#### Conductor Related

Conductor - Connection Combination	Stud to Pad
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## Certifications and Compliance

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

Logistics		
	Minimum Pack Quantity	12

No

#### For further technical assistance, please contact us

#### **BURNDY Headquarters**

UL Listed

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175

1-603-647-5299 (International)