



Substation - Copper T Connector - 90 Degrees

By Burndy
Catalog # [NSNT3429](#)

Cast Cu Alloy Bolted Coupler, Cu Tube to Tube, 1/0 Sol. to 500 kcmil (Run), 6 Sol. to 250 kcmil (Tap)

Features

- Type NSNT T-Connector for Copper Tube or Cable to Cable
- High copper alloy reversible T-Connector for joining a wide range of run and tap cables
- Designed for one-wrench installation
- S in Catalog Number supplied with Standard 3/8" Hardware

Application

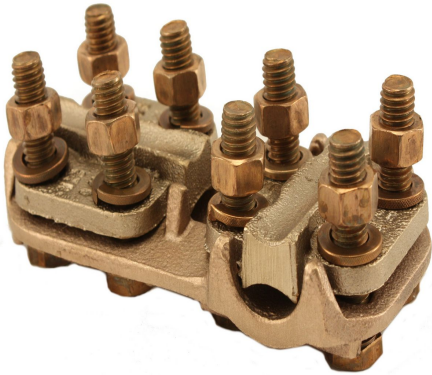
Substation

Specifications

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

Conductor

Conductor - Copper Str Run Range	1/0 AWG-500 kcmil
Conductor - Copper Str Run	• 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil
Conductor - Copper Solid Run Range	2/0 AWG-4/0 AWG
Conductor - Copper Solid Run	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Tap Range	5 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 5 AWG • 4 AWG • 3 AWG • 2 AWG



Conductor Type

- 1 AWG
 - 1/0 AWG
 - 2/0 AWG
 - 3/0 AWG
 - 4/0 AWG
 - CU C Str-Run
 - CU C Solid-Run
 - CU C Str-Tap
 - CU C Solid-Tap
 - CU Tube Std-Run
- 6 AWG-250 kcmil

Conductor - Copper Str Tap Range

Conductor - Copper Str Tap

- 6 AWG
- 5 AWG
- 4 AWG
- 3 AWG
- 2 AWG
- 1 AWG
- 1/0
- 2/0 AWG
- 3/0 AWG
- 4/0 AWG
- 250 kcmil

Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Package Height	0.000 in
Dimension - Height mm	50.8 mm
Dimension - Height inch	2.00 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	123 mm
Dimension - Width fraction	1-24/25 in
Dimension - B Length fraction	2-19/50 in
Dimension - Width mm	50 mm
Dimension - Width inch	1.96 in
Dimension - B Length inch	2.38 in
Dimension - Length BB inch	2.38 in

Dimension - Length Overall inch	4.84 in	Material	Copper Alloy, Cast
		Plating Type	Unplated
		UPC 12 Digit	781810002780
		UPC 14 Digit GTIN	00781810002780
Force Related		Logistics	
Installation Torque Recommended in-lb	240 LBS/in	Minimum Pack Quantity	6
		Pallet Quantity	144
		Carton Quantity	4
General		Product Assets	
Material - Hardware	Silicon Bronze	Catalog [English]	
One Wrench Installation	Y		
Plated	N		
UPC	781810002780		
Type	Tube to Cable Couplers		



A Hubbell brand