



NHNT4846, Substation Copper T Connector, 90 Degrees, Cable to Cable, 500-2000 kcmil Run, 1000-1500 kcmil Tap, 230kV

By Burndy
Catalog # [NHNT4846](#)

Cast Cu Alloy T Connector, 6.76 IN L, 3.16 IN W, Bolted, Cu Cable to Cable, 500 KCMIL-2000 KCMIL (Run), 1000 KCMIL-1500 KCMIL (Tap), 230 kV

Features

- High copper alloy reversible T-Connector for joining a wide range of run pipe and tap cables
- Connector is designed for one-wrench installation

Application

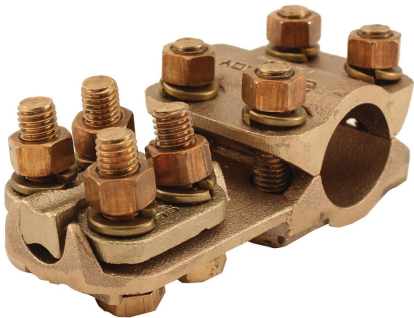
Substation

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	500 kcmil-2000 kcmil
Conductor - Copper Str Run	• 500 kcmil • 550 kcmil • 600 kcmil • 700 kcmil • 750 kcmil • 800 kcmil • 850 kcmil • 900 kcmil • 1000 kcmil • 1250 kcmil • 1300 kcmil • 1500 kcmil • 1600 kcmil • 1750 kcmil • 2000 kcmil
Conductor - Connection Combination	Cable to Cable
Conductor Type	• CU Tube Std-Run • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap



Conductor - Copper Str Tap Range	1000 kcmil-1500 kcmil
Conductor - Copper Str Tap	• 1000 kcmil • 1250 kcmil • 1300 kcmil • 1500 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	78 mm
Dimension - Height inch	3.07 in
Dimension - Height fraction	3-7/100 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	172 mm
Dimension - Width fraction	3-4/25 in
Dimension - B Length fraction	3-1/4 in
Dimension - Width mm	80 mm
Dimension - Width inch	3.16 in
Dimension - B Length inch	3.25 in
Dimension - Length BB inch	3.06 in
Dimension - Length Overall inch	6.76 in

Force Related

Installation Torque Recommended in-lb	480 lb-in
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General

Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810002209

Type	Tube to Cable Couplers	Minimum Pack Quantity	6
Material	Copper Alloy, Cast	Pallet Quantity	1
Plating Type	Unplated	Carton Quantity	1
UPC 12 Digit	781810002209	Product Assets	
UPC 14 Digit GTIN	00781810002209		
Logistics		Catalog [English]	

