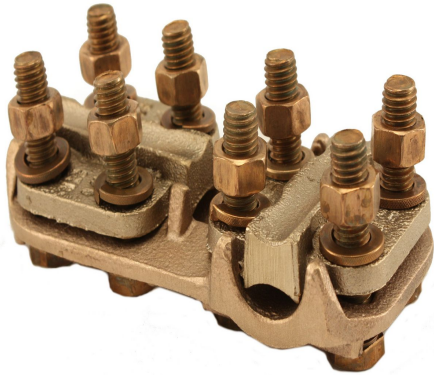


Substation - Copper Coupler - Straight

By Burndy
Catalog # [NS1616HC](#)

Substation Connectors



Features

- Type NS Copper Bolted Coupler, for Copper Straight Tube to Tube
- High copper alloy coupler for joining equal sizes of tube end to end
- Slots between bolts provide independent high pressure areas of contact
- One-wrench installation

Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	Tube to Tube
Conductor - Copper Tube Std Tap	1 1/4 IPS
Conductor Type	CU Tube Std-Size
Conductor - Copper Tube Std Run	1 1/4 IPS
Conductor - Copper Tube Std Size Range	1 1/4 IPS
Conductor - Copper Tube Std Size	1 1/4 IPS

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1

Connector Type

Couplers

Dimensions

Package Height	0.000 in
Dimension - Height mm	65.3 mm
Dimension - Height inch	2.57 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	146 mm
Dimension - Width mm	89 mm
Dimension - Width inch	3.50 in
Dimension - B Length inch	2.69 in
Dimension - Length BB inch	2.69 in
Dimension - Length Overall inch	5.75 in

Force Related

Installation Torque	480 LBS/in
Recommended in-lb	

General

Material - Hardware	Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810053706
Type	Tube to Tube Couplers
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810053706
UPC 14 Digit GTIN	00781810053706

Logistics

Minimum Pack Quantity	12
Pallet Quantity	72
Carton Quantity	2

Product Assets

[Catalog \[English\]](#)