



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## C6 #6 Cu Long Barrel Compression Butt Splice

*Nsi Industries*

|                  |   |
|------------------|---|
| Catalog Number   | C6  |
| Manufacturer     | Nsi Industries  |
| Description      | Compression Splice Connector, #8 Awg Conductor Size, #6 Awg Conductor Size, Non-Insulated, Copper Conductor Material, Blue Insulation Color, 2 Conductors, +90 °C Operating Temperature, 1.752 In Overall Length, Compression Terminal, 600 V, 0.04 LB/Ea |
| Weight per unit  | 0.0400 (lbs/each)   |
| Product Category | Large Terminals & Connectors  |

### Features

|                      |        |
|----------------------|--------|
| Material             | Copper |
| Number of Conductors | 2      |
| Poles                | 1      |
| Voltage Rating       | 600 V  |
| Warranty             | 1 YEAR |

### Material, Color, and Finish

|        |            |
|--------|------------|
| Color  | Blue       |
| Finish | Tin Plated |

### Dimensions and Weight

|      |                            |
|------|----------------------------|
| Size | L=1.75 - OD=.300 - ID=.200 |
|------|----------------------------|

### Descriptions

|                        |  |
|------------------------|--|
| Description            | #6 CU LONG BARREL COMPRESSION BUTT SPLICE  |
| extra long description | NSI C-6 Easy Twist Closed End Conn   |
| Features               | Long Barrel TinnedCopperSplice6 AWG Long Barrel Tinned CopperSplices is a type of copper compression connector that is produced from high conductivity copper tubing. They are tin-plated to provide corrosion resistance and are marked with die index and color coded for easy reference. Listed for 35KV maximum when properly installed. |

### Manufacturer Information

|      |                |
|------|----------------|
| GTIN | 00662381037503 |
| UPC  | 662381037503   |

### Taxonomies, Classifications, and Categories

|                      |                                   |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type                 | Long Barrel - CU Splice           |

### Packaging

|                 |      |
|-----------------|------|
| Carton          | 1    |
| Package         | 100  |
| Weight Per each | 0.04 |



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685

## Uses, Certifications, and Standards

|                          |   |
|--------------------------|---|
| Application              | Terminate, Splice, Tap Power Connectors |
| environmental conditions | 90 C                                    |
| standard                 | UL486A/B, UL467 (8 AWG -3/0 AWG)        |
| Temperature Rating       | 90 C                                    |