



ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.
75964-0000, TX Nacogdoches
Phone: 936-569-7941
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AL50048 #500 Alum Comp Lug

Nsi Industries

| | |
|------------------|---|
| Catalog Number | AL50048 |
| Manufacturer | Nsi Industries |
| Description | 1 Holestandard Barrelaluminum Compression LUG500MCM -1/2 Bolt Standard Barrelaluminum Compression Lugs Is A Type Ofaluminum Compression Connector That Is Produced From High Conductivityaluminum Tubing.Center Stop Assures Proper Cable Installation.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. |
| Weight per unit | 0.3900 (lbs/each) |
| Product Category | Large Terminals & Connectors |

Features

| | |
|-----------------|---------------|
| Cable Size | 500 MCM (STR) |
| Material | Aluminum |
| Number of Holes | 1 |
| Stud Size | 1/2 |
| Voltage Rating | 600 V |
| Warranty | 1 YEAR |

Material, Color, and Finish

| | |
|--------|-------------------|
| Color | Pink |
| Finish | Tin Plated Bronze |

Dimensions and Weight

| | |
|------|-------------------------------------|
| Size | L=4.74 - W=1.78 - OD=1.31 - ID=.838 |
|------|-------------------------------------|



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Descriptions

| | |
|------------------------|---|
| Description | #500 ALUM COMP LUG |
| extra long description | NSI AL500-48 AL/CU CMP Lug 750 MCM |
| Features | 1 Hole Standard Barrel Aluminum Compression Lug 500 MCM -1/2" Bolt Standard Barrel Aluminum Compression Lug is a type of aluminum compression connector that is produced from high conductivity aluminum tubing.Center stop assures proper cable installation.They are tin-plated to provide corrosion resistance and are marked with die index and color coded Pink for easy reference. Listed for 35KV maximum when properly installed. |
| Long Description | 1 HoleStandard BarrelAluminum Compression Lug500MCM -1/2 Bolt Standard BarrelAluminum Compression Lugs is a type ofaluminum compression connector that is produced from high conductivityaluminum tubing.Center stop assures proper cable installation.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. |
| Product Type | Al/Cu CMP Lug 750 MCM Nema MTG Spacing |
| Special Features | 500 MCM (STR) - 1/2 Mounting Hole |

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | NSi |
| GTIN | 00662381030160 |
| Manufacturers Part Number | AL500-48 |
| UPC | 662381030160 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type | Standard Barrel - One Hole |

Packaging

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|-----------------|------|
| Carton | 1 |
| Package | 6 |
| Weight Per each | 0.39 |

Uses, Certifications, and Standards

| | |
|--------------------------|---|
| Application | Terminate, Splice, Tap Power Connectors |
| environmental conditions | 90 C |
| Mounting | 1/2 Mounting Hole |
| standard | UL486A/B |