



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



AMS500 500-3/0 Al/Cu Butt Splice

Burndy LLC

| | |
|------------------|--|
| Catalog Number | AMS500 |
| Manufacturer | Burndy LLC |
| Description | Aluminum Mechanical Splice, 500 Kcmil-3/0 Awg, 13/16" Screw Dia, 4 Screws, 3/8" Hex Size, Al/Cu Rated, Tin Plated. |
| Weight per unit | 0.4800 (lbs/each) |
| Product Category | Large Terminals & Connectors |

Features

| | |
|----------------|-------------------|
| Conductor Size | 3/0 AWG-500 KCMIL |
| Hex Size | 3/8 |
| Material | Aluminum |

Descriptions

| | |
|------------------------|--|
| Description | 500-3/0 AL/CU BUTT SPLICE |
| extra long description | BUR AMS500 500-3/0 DUAL RATED SPLIC |
| Long Description | Aluminum Mechanical Splice, 500 kcmil-3/0 AWG, 13/16" Screw Dia, 4 Screws, 3/8" Hex Size, Al/Cu Rated, Tin Plated. |
| Product Type | SPLICE REDUCER |
| Special Features | Features: All Splicer/Reducers Are Dual Rated For Use With Aluminum And Copper Conductors And Are Constructed From High Strength, Tin Plated Aluminum, PENTROX Oxide Inhibiting Joint Compounds Are Recommended For All Aluminum Applications, All Connectors Are Tin-Plated: Provide Low Contact Resistance And Prevents Galvanic Corrosion, Connectors Feature Rounded Bottoms: Facilitates Taping, Solid Center Barrier: Prevents Contact Of Dissimilar Metals, Large Screw Diameters: Ensures Greater Surface Contact With |

Manufacturer Information

| | |
|---------------------------|----------------|
| Brand | BURNDY |
| GTIN | 00781810241059 |
| Manufacturers Part Number | AMS500 |
| UPC | 781810241059 |

Taxonomies, Classifications, and Categories

| | |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type | AMS, Dual Rated |

Packaging

| | |
|-----------------|------|
| Carton | 1 |
| Package | 3 |
| Weight Per each | 0.48 |



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Uses, Certifications, and Standards

| | |
|--------------------|---|
| Application | For Use With Copper And Aluminum Conductors |
| standard | ANSI C119.4 |
| Temperature Rating | 194° F |