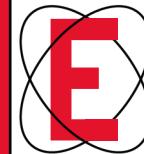
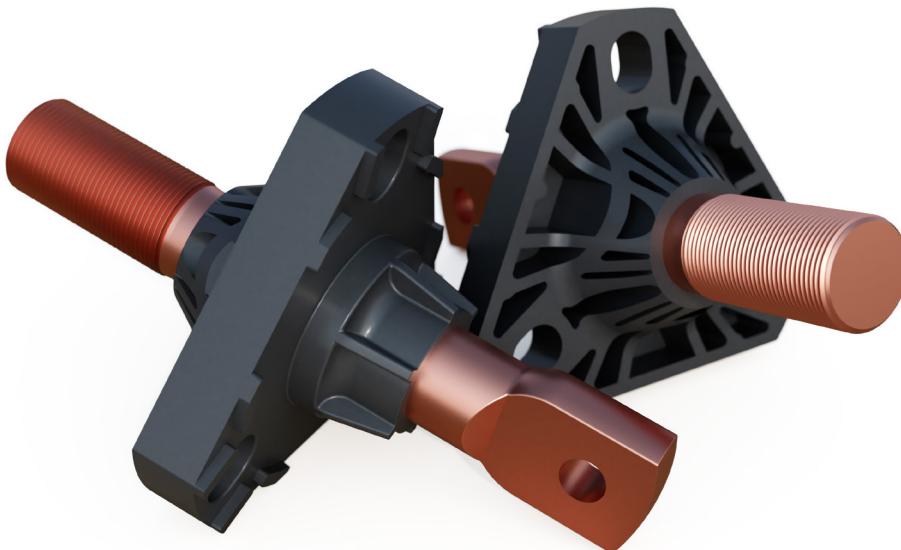


1,680A 1.2kV Class 1" Tri-Clamp Secondary Bushing



ERMCO Components
1607 Industrial Road
Greeneville, TN 37745
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Toll Free: (877) 267-1855
Fax (423) 636-6492

Voltage Ratings and Characteristics

| Description | kV |
|-----------------------------|-----|
| Standard Voltage Class | 1.2 |
| AC 60 Hz 1 Minute Withstand | 10 |
| BIL and Full Wave Crest | 30 |

Current Ratings and Characteristics

| Description | Amperes |
|--|---|
| 100% Load Current | 840 Amperes RMS Continuous |
| 140% Load Current | 1,180 Amperes RMS Continuous |
| 200% Load Current Short Time Overload | 1,680 Amperes RMS for 3 hours starting at 100% load continuous. |

Current ratings and characteristics are in accordance with IEEE Std. C57.12.00 TM standard

Ordering Information

Table 1

Tri-Clamp and Gasket

| Catalog Number | Description |
|----------------|---|
| 9U10TGA601 | Tri-Clamp and Gasket Usable Thread - 1.75" |
| 9U10TGA701 | Tri-Clamp and Gasket Usable Thread - 2.25" |
| 9U10TGA801 | Tri-Clamp and Gasket Usable Thread - 3.00" |



Table 2

Replacement Parts

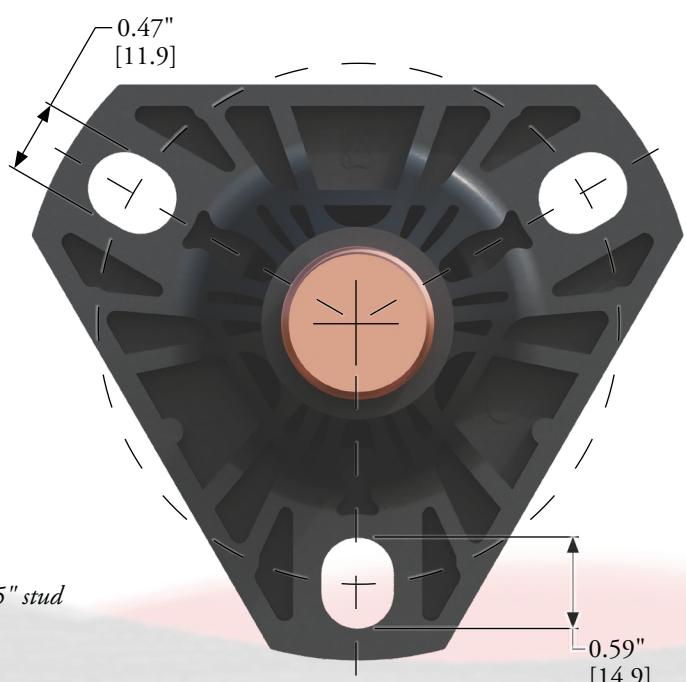
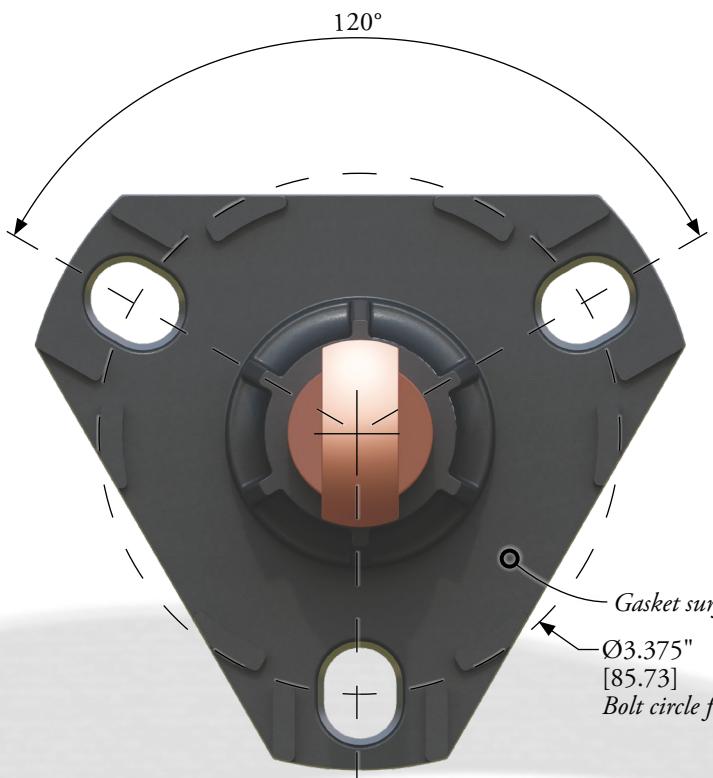
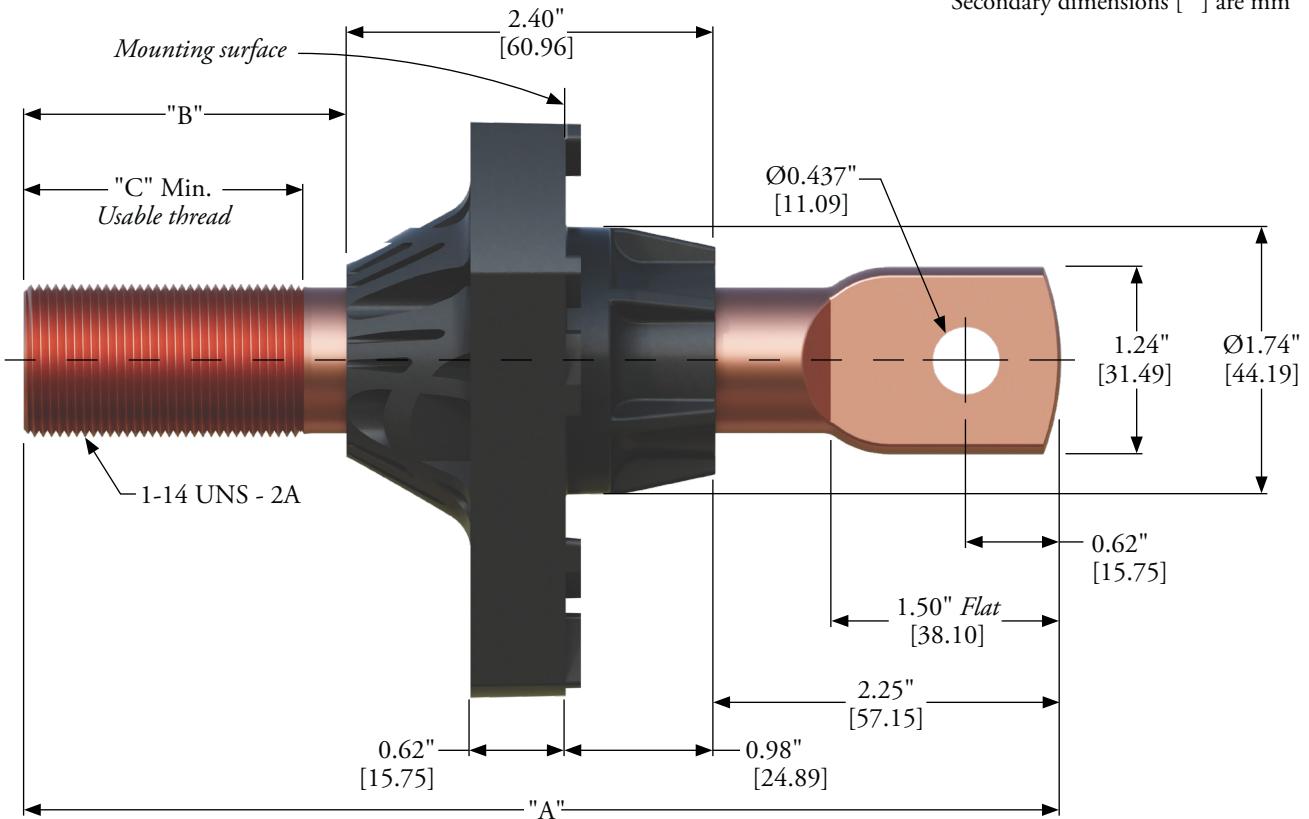
| Catalog Number | Description |
|----------------|------------------------------------|
| 9U10PRT005 | Mounting Gasket |
| 4391ZR1199 | 1"-14 Brass Hex Jam Nut 1/4" Thick |
| 4391ZR1299 | 1"-14 Brass Hex Jam Nut 1/2" Thick |

Dimensions and Details

Note: Dimensions are given for reference only

| Catalog Number | A | B | C |
|----------------|-------|-------|-------|
| 9U10TGA601 | 6.75" | 2.10" | 1.75" |
| 9U10TGA701 | 7.25" | 2.60" | 2.25" |
| 9U10TGA801 | 8.00" | 3.35" | 3.00" |

Primary dimensions are inches
Secondary dimensions [] are mm



Installation Details

Note: Dimensions are given for reference only

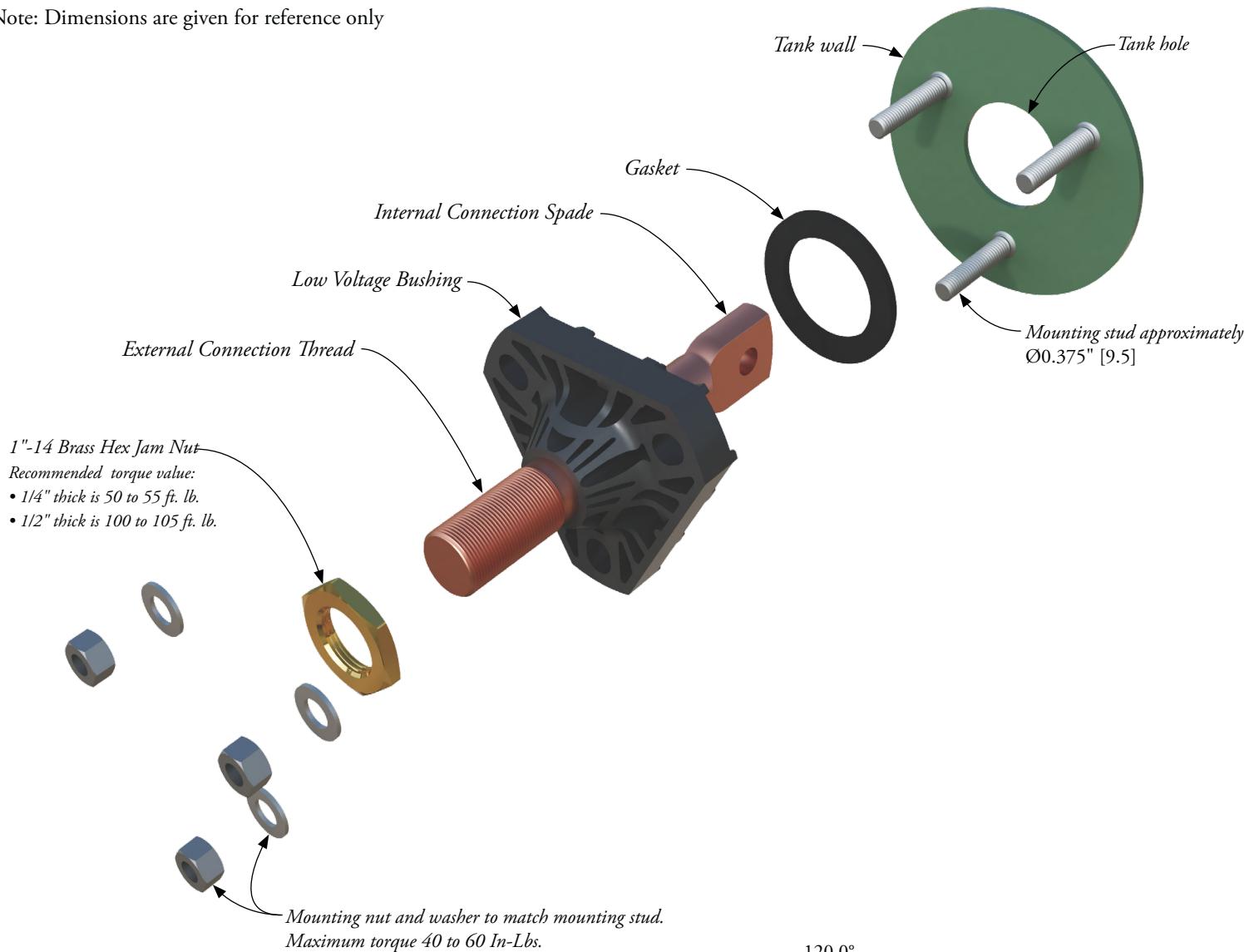


Figure 1

Mounting

Primary dimensions are inches

Secondary dimensions [] are mm

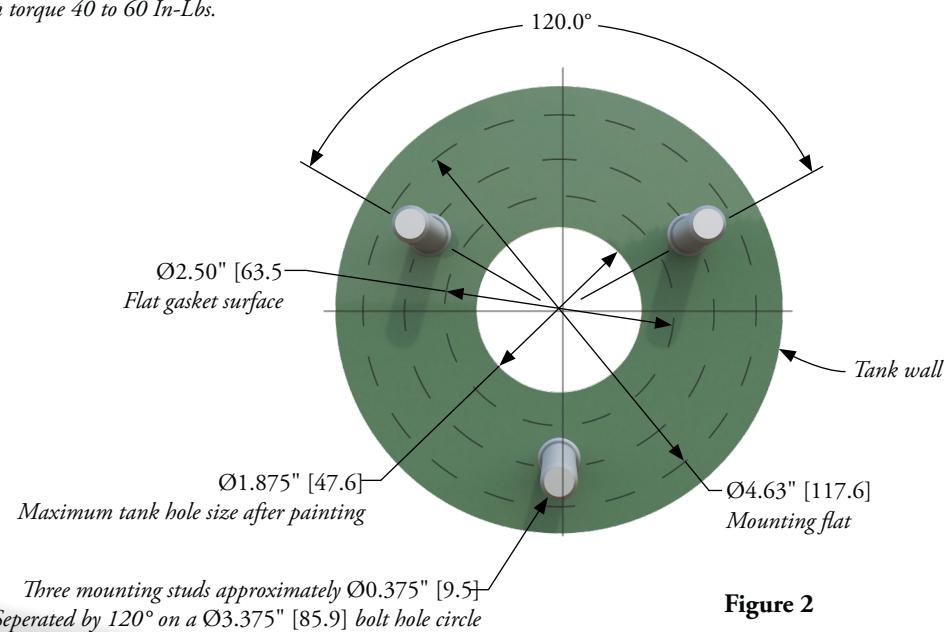


Figure 2

Bolt Pattern

Primary dimensions are inches

Secondary dimensions [] are mm



Made in USA

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