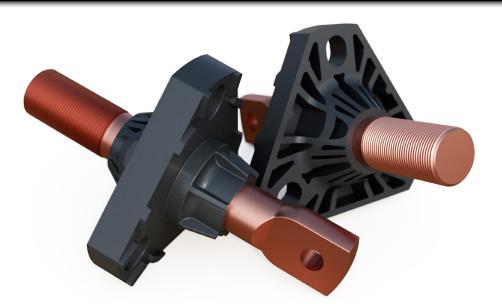
# 1,680A 1.2kV Class 1" Tri-Clamp Secondary Bushing



ERMCO Components 1607 Industrial Road Greeneville, TN 37745 Phone: (423) 638-2302 Toll Free: (877) 267-1855 Fax (423) 636-6492



### Voltage Ratings and Characteristics Description kV

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  $^{\rm TM}$  standard

## BEYOND THE STANDARD

#### **Ordering Information**

Table 1

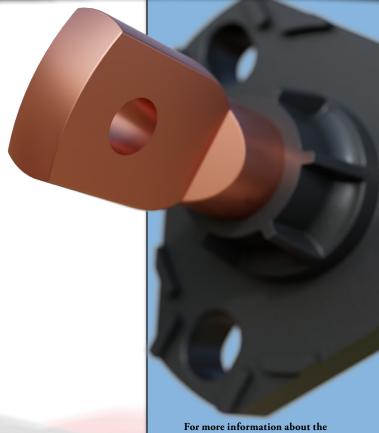
#### Tri-Clamp and Gasket

Catalog Number	Description		
9U10TGA601	Tri-Clamp and Gasket		
90101GA001	Usable Thread - 1.75"		
01.110TC A 701	Tri-Clamp and Gasket		
9U10TGA701	Usable Thread - 2.25"		
9U10TGA801	Tri-Clamp and Gasket		
90101GA801	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	

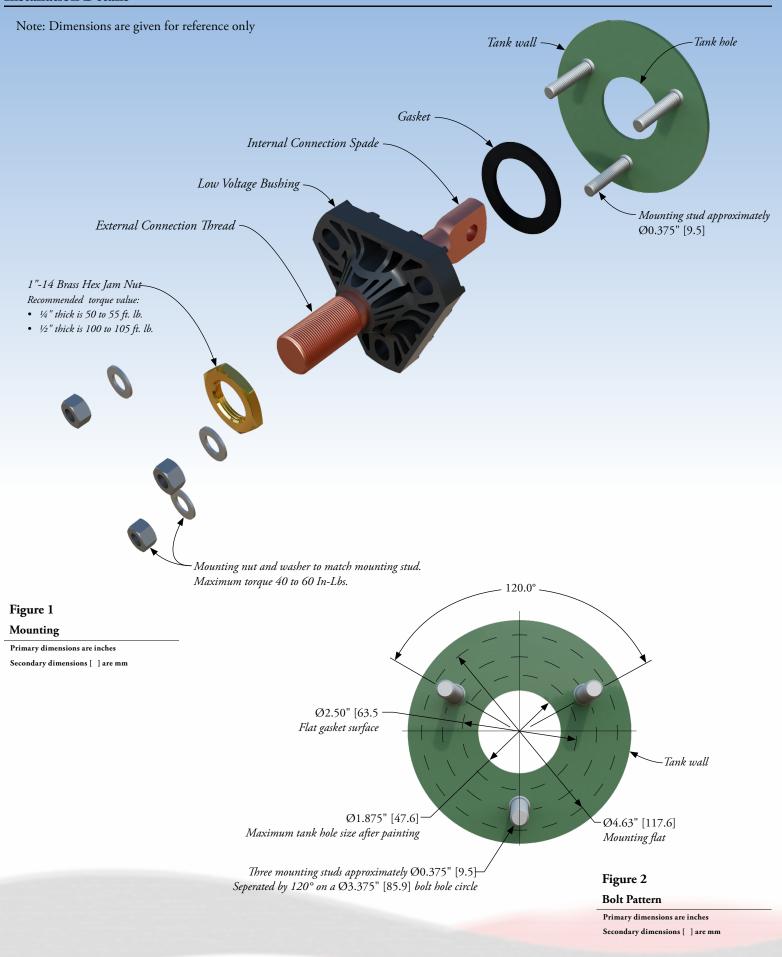


secondary bushing, contact your
Ermco Components representative or call
(877) 267-1855

Note: Dimensions are given for reference only

Catalog Number	A	В	С
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 2.40" Mounting surface [60.96] -"B"-Ø0.437"-– "C" Min. – Usable thread [11.09] Ø1.74" [44.19] [31.49] 1-14 UNS - 2A 0.62" [15.75] 1.50" *Flat* [38.10] 2.25" [57.15] 0.98" 0.62" [24.89][15.75] 120° 0.47" [11.9] Gasket surface Ø3.375" [85.73]
Bolt circle for 0.375" stud 0.59" [14.9]



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