

SKU: CLNB-500-58-9

UPC: 0783669680393

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 500, 1 Hole, 5/8in Bolt Size, Long Barrel, No Sight Window, 90° Bent Tang, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Hard
Barrel Type	Long
Connecting Angle	90°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-87
ILSCOs Die Index Number	I-87
Mounting Hole Type	Thru
Narrow Tang	Yes
Number of Mounting Holes	1
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.25
Barrel Length (mm)	57.15
Dimension G (IN)	0.671
Dimension G (mm)	17.0434
Height (IN)	3.386
Height BX (IN)	1.875
Height (mm)	86.0044
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	2.653
Length (mm)	67.3862
Mounting Hole Diameter (IN)	0.656
Mounting Hole Diameter (mm)	16.6624
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.052
Outside Diameter (mm)	26.7208
Strip Length (mm)	58.7248
Tang Length (IN)	1.437
Tang Length (mm)	36.4998
Tang Thickness (IN)	0.234
Tang Thickness (mm)	5.9436
Tang Width (IN)	1.535

Tang Width (mm)	38.989
Weight (LB)	0.497863621479806
Weight BX (LB)	3.9806
Width (IN)	1.535
Width BX (IN)	4.625
Width (mm)	38.989

Conductor Ranges

Conductor Range AL Stranded (Primary, run, main, line)	NA
Conductor Range CU Solid (Primary, run, main, line)	NA
Conductor Range CU Stranded (Primary, run, main, line)	500 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	500 kcmil - 250 kcmil
Flex Conductor Range	350 G,H,I,K,M 373.7 DLO

Material and Finish

Conductor Material	Copper
Connector Finish	Tin
Insulation	NA
Material	Copper

Additional Technical Specifications

Conductor Type	Stranded

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 6
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366968039

Bolt and Screw Sizes

Mounting Bolt/Stud Size	5/8

Testing Standards

CSA File Number	LR-29601
CSA Standard	C22.2 No. 65-03
NEBS Rating	Level 3
Prop65 Compliance	This product is in compliance with Prop65. It is not known to contain any chemicals associated with this regulation
UL Control Number	453G
UL / CULUS Specification	UL 467 Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Brown

Voltage

Voltage Rating	35 kV

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