SKU: CLNF-500-58

UPC: 0783669651379

Features & Benefits:

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

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	No
Flared End	Yes
ILSCOs Die Catalog Number	ILD-87
ILSCOs Die Index Number	I-87
Mounting Hole Type	Thru
Narrow Tang	No
Number of Mounting Holes	1
Sight Window	No
Slotted	No
Tang End Shape	Square
Undrilled	No

Dimensions

Barrel Length (IN)	2.498
Barrel Length (mm)	63.4492
Dimension G (IN)	0.75
Dimension G (mm)	19.05
Height (IN)	1.183
Height BX (IN)	2
Height (mm)	30.0482
Inside Diameter (IN)	0.828
Inside Diameter (mm)	21.0312
Length (IN)	4.305
Length (mm)	109.347
Mounting Hole Diameter (IN)	0.688
Mounting Hole Diameter (mm)	17.4752
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	1.063
Outside Diameter (mm)	27.0002
Strip Length (mm)	73.0377
Tang Length (IN)	1.5
Tang Length (mm)	38.1
Tang Thickness (IN)	0.234
Tang Thickness (mm)	5.9436
Tang Width (IN)	1.531

Tang Width (mm)	38.8874
Weight (LB)	0.470904538188769
Weight BX (LB)	3.4319
Width (IN)	1.531
Width BX (IN)	6.188
Width (mm)	38.8874

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	Flex

General

Bag Quantity	1
Carton Quantity Description	STD PACK QTY 5
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366965137

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	No
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