SKU: CLNF-300-58

UPC: 0783669651317

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 300, 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-66
ILSCOs Die Index Number	I-66
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)	2.075
Barrel Length (mm)	52.705
Dimension G (IN)	0.563
Dimension G (mm)	14.3002
Height (IN)	0.867
Height BX (IN)	2.25
Height (mm)	22.0218
Inside Diameter (IN)	0.66
Inside Diameter (mm)	16.764
Length (IN)	3.395
Length (mm)	86.233
Mounting Hole Diameter (IN)	0.688
Mounting Hole Diameter (mm)	17.4752
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.812
Outside Diameter (mm)	20.6248
Strip Length (mm)	58.7375
Tang Length (IN)	1.125
Tang Length (mm)	28.575
Tang Thickness (IN)	0.156
Tang Thickness (mm)	3.9624
Tang Width (IN)	1.188

Tang Width (mm)	30.1752
Weight (LB)	0.0207081177865415
Weight BX (LB)	2.2295
Width (IN)	1.188
Width BX (IN)	5
Width (mm)	30.1752

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)	300 kcmil
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	300 kcmil - 2/0 Str
Flex Conductor Range	250 G,H

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 5
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366965131

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 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	White

Voltage

Voltage Rating	35 kV