SKU: CLNS-3/0-12

UPC: 0783669638387

Features & Benefits:

Description: Surecrimp Copper Compression Lug, Conductor Size 3/0, 1 Hole, 1/2in Bolt Size, Long Barrel, No Sight Window, Tin Plated, UL, CSA

Specs

Additional Class Attributes

Barrel Marking	Ink
Barrel Type	Long
Connecting Angle	180°
Connection	Compression
Contains DE-OX®	Yes
Flared End	No
ILSCOs Die Catalog Number	ILD-50
ILSCOs Die Index Number	I-50
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)	1.5
Barrel Length (mm)	38.1
Dimension G (IN)	0.546
Dimension G (mm)	13.8684
Height (IN)	0.649
Height BX (IN)	2.25
Height (mm)	16.4846
Inside Diameter (IN)	0.484
Inside Diameter (mm)	12.2936
Length (IN)	3.189
Length (mm)	81.0006
Mounting Bolt/Stud Size (mm)	304.8
Mounting Hole Diameter (IN)	0.562
Mounting Hole Diameter (mm)	14.2748
Mounting Hole Spacing (mm)	0
Outside Diameter (IN)	0.609
Outside Diameter (mm)	15.4686
Strip Length (mm)	39.6748
Tang Length (IN)	1.25
Tang Length (mm)	31.75
Tang Thickness (IN)	0.125
Tang Thickness (mm)	3.175

Tang Width (IN)	0.885
Tang Width (mm)	22.479
Weight (LB)	0.0994254770910536
Weight BX (LB)	1.902
Width (IN)	0.885
Width BX (IN)	5
Width (mm)	22.479

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)	3/0 Str
Conductor Range AL Solid (Primary, run, main, line)	NA
Expanded Conductor Range	3/0 Str - 2 Str
Flex Conductor Range	2/0 G,H,I,K,M,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 10
Direct Burial	Yes
Dual Rated	No
NEMA Code	S-588-3
UPC Code	78366963838

Bolt and Screw Sizes

Mounting Bolt/Stud Size	1/2

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 486A/B Listed
UL File Number	E6207

Environment and Temperature

Temperature Rating	90°C

Color

Color	Silver
Color Code	Orange

Voltage

Voltage Rating	35 kV