



**YAV27LNK, Compression Terminal, AN-3/0
Aircraft, 1-Hole, 3/8" Stud, Standard Barrel,
Nickel Plated**

By Burndy

Catalog # [YAV27LNK](#)

Copper Compression Terminal



Features

- Seamless, heavy duty uninsulated compression terminal provides a strong connector for demanding applications requiring high reliability
- Suitable for use on Type AN aircraft cable, extra flexible conductors and commercial (code) conductors

Application

Wire Termination

Specifications

Buy American Compliant Certification - cULus	Contact Manufacturer
EU RoHS Indicator	No
Certification - UL Recognized	Yes
Industry Standard(s)	No
Buy America(n) Qualified	UL 486A-486B
Certification - ETL	Contact Manufacturer
Standards - RoHS Compliance Status	No
Certification - CSA Approved	CM
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Aircraft Size	000 Aircraft
Conductor - Copper Str Aircraft Size Range	000 Aircraft
Conductor Size	3/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Connector Type	STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - L Length Overall mm	62 mm
Dimension - Pad Width inch	1.03 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	3/8
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.78 in
Dimension - Z inch	0.52 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.45 in
Dimension - N inch	0.52 in

General

Die Index	14
Trade Name	HYLUG™
Sub Brand	TERMINALS, HYLUG
Physical Attribute - Tongue Type	Ring
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Type	Standard Barrel, Nickel Plated
UPC 12 Digit	781810096734
UPC 14 Digit GTIN	00781810096734
Material	COPPER
Plating Type	Nickel
Finish Type	Nickel Plated
UPC	781810096734

Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	18500

Product Assets

[Catalog \[English\]](#)



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