



YAV27L42NK, Compression Terminal, AN-3/0 Aircraft, 1-Hole, 3/8" Stud, Standard Barrel, Nickel Plated

By Burndy
Catalog # [YAV27L42NK](#)

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

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions



Dimension - Pad Width inch	0.826 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.52 in
Dimension - B Length inch	0.782 in
Dimension - N inch	0.415 in
Dimension - Hole Size mm	10.4 mm
Dimension - Bolt Size inch	0.38
Dimension - Hole Size inch	0.41
Dimension - Length Overall inch	2.454 in
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Ring
Die Index	14
UPC	781810069899
Type	Standard Barrel, Nickel Plated
Material	Copper
Plating Type	Nickel Plated
Finish Type	Nickel Plated
UPC 12 Digit	781810069899
UPC 14 Digit GTIN	00781810069899

Logistics

Minimum Pack Quantity	100
Pallet Quantity	23200
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)



A Hubbell brand