

AIR BRAKE NUT



DATE
: 07/08/2026 07:49 AM

SKU
: 5671

BRAND
: DIXON VALVE

MODEL
: 61NAB12

Applications:
Designed for use in air brake systems or cab controls

Use:
Utilize ribbed sleeve for compression and positive grip
Compatible tubing: SAE J844 type A and B

Specifications:
Meets D.O.T FMVSS 571.106 and SAE J246
Ref. SAE 100110

Features:
Positive grip

Construction:
Machined from CA260, CA345 or CA377 brass

Installation
Cut tubing squarely- maximum of 15° angle allowable.
Check that port or mating part is clean and free of debris.
Insert tubing into fittings until it bottoms on seat.
Tighten nut with wrench until one thread remains visible on the fittings body;
(this will allow for a number of remakes) or, the nut should be screwed down
finger tight, then wrench-tightened according to the tube size used.

Safety notes:
WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov

* Referential image
** Some features may vary without prior notice. Sale subject to inventory availability

TECHNICAL SPECIFICATIONS

Factory Part Number	61NAB12
Hex	1-1/8"
Length	.81"
Material	Brass
Temperature Range	-40°F to 200°F
Thread	Straight
Thread Size	1"-18
Tube Size	3/4"
Weight Lb	0.0800
Working Pressure	150 PSI