

## AIR BRAKE FEMALE CONNECTOR



DATE  
: 05/21/2026 04:06 PM

SKU  
: 6064

BRAND  
: DIXON VALVE

MODEL  
: 66NAB42

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 100103 BA

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](http://www.P65Warnings.ca.gov)

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

## TECHNICAL SPECIFICATIONS

<b>Factory Part Number</b>	66NAB42
<b>Flow</b>	.13"
<b>Hex</b>	9/16"
<b>Length</b>	1.17"
<b>Material</b>	Brass
<b>Temperature Range</b>	-40°F to 200°F (-40°C to 93°C)
<b>Thread</b>	Straight x Pipe
<b>Thread Size</b>	7/16"-24 x 1/8"
<b>Tube Size</b>	1/4"
<b>Weight Lb</b>	0.0450
<b>Working Pressure</b>	150 PSI