

AIR BRAKE FEMALE CONNECTOR



* Referential image

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

DATE

: 05/21/2026 04:07 PM

SKU

: 6068

BRAND

: DIXON VALVE

MODEL

: 66NAB86

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

Not full hex

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

TECHNICAL SPECIFICATIONS

Factory Part Number	66NAB86
Flow	.33"
Hex	7/8"
Length	1.79"
Material	Brass
Temperature Range	-40°F to 200°F (-40°C to 93°C)
Thread	Straight x Pipe
Thread Size	11/16"-20 x 3/8"
Tube Size	1/2"
Weight Lb	0.1250
Working Pressure	150 PSI