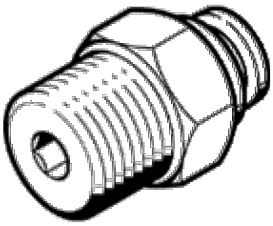
Push-in fitting
QB-1/4-1/2-U

Part number: 567771

male thread with external hexagon.



Data sheet

Feature	Value
Size	Standard
Nominal size	0.252 "
Type of seal on screw-in stud	coating
Assembly position	Any
Design structure	Push/pull principle
Operating pressure complete temperature range	-13.8 ... 145 Psi
Temperature dependent working pressure	-13.8 ... 145 Psi
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:-:-]
Note on operating and pilot medium	Lubricated operation possible
Corrosion resistance classification CRC	1 - Low corrosion stress
Ambient temperature	32 ... 140 °F
Max. tightening torque	8.851 ft-lbf
Product weight	1.238 oz
Pneumatic connection	Male thread NPT1/4-18 for tubing, 1/2" outside diameter
color of release ring	Grey
Materials note	Contains PWIS substances Conforms to RoHS
Materials information, housing	Nickel-plated brass
Materials information for thread seal	PTFE
Release ring material data	POM
Materials information for tubing seal	NBR
Hose clamping segment material data	High alloy steel, non-corrosive