## push-in T-fitting QBMT-10-32-UNF-5/32-U Part number: 572289



## Data sheet

Feature	Value
Size	Mini
Nominal size	0.098 "
Type of seal on screw-in stud	Sealing ring
Assembly position	Any
Design	T-shaped
Container size	10
Design structure	Push/pull principle
Operating pressure for entire temperature range	0.095 1 MPa
Operating pressure complete temperature range	0.95 10 bar
Operating pressure for entire temperature range	13.775 145 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
PWIS conformity	VDMA24364 zone III
Ambient temperature	0 60 °C
Max. tightening torque	1.106 ft-lbf
Product weight	0.088 oz
Mounting type	External hexagon 5/16
Pneumatic connection, port 1	Male thread, 10-32 UNF-2A
Pneumatic connection, port 2	for tubing, 5/32" outside diameter
Ambient temperature Fahrenheit	32 140 °F
Colour of release ring	Grey
Materials note	Conforms to RoHS
Material housing	Nickel-plated brass
	PBT
Material release ring	РОМ
Material of tubing seal	NBR
Material of tube retaining claw	High alloy steel, non-corrosive

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