Push-in fitting QB-1/4-3/8-I-U Part number: 572322

(B-1/4-3/5-1-U art number: 572322



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 | 0.896 oz |
| Pneumatic connection, port 1 | Male thread NPT1/4-18 |
| Pneumatic connection, port 2 | for tubing, 3/8" outside diameter |
| color of release ring | Grey |
| Materials note | Contains PWIS substances |
| | Conforms to RoHS |
| Material housing | Nickel-plated brass |
| | PBT |
| Material of threaded seal | PTFE |
| Material release ring | POM |
| Material of tubing seal | NBR |
| Material of tube retaining claw | High alloy steel, non-corrosive |