## Push-in fitting QS-1/16-1/4-U Part number: 190678



male thread with external hexagon. This product is only available if ordered from the Festo Corporation, USA. Type to be discontinued. Available until 2011.



## **Data sheet**

| Feature                                 | Value                             |
|---|-----------------------------------|
| Size                                    | Standard                          |
| Nominal size                            | 3 mm                              |
| Type of seal on screw-in stud           | coating                           |
| Assembly position                       | Any                               |
| Container size                          | 1                                 |
| Design structure                        | Push/pull principle               |
| Working pressure                        | -0.95 10 bar                      |
| Temperature dependent working pressure  | -0.95 10 bar                      |
| Operating medium                        | Filtered compressed air           |
|   | Vacuum                            |
| Corrosion resistance classification CRC | 1                                 |
| Ambient temperature                     | -10 60 °C                         |
| Authorization                           | Germanischer Lloyd                |
| Product weight                          | 12.5 g                            |
| Pneumatic connection                    | NPT1/16-27                        |
|   | for tubing, 1/4" outside diameter |
| color of release ring                   | Grey                              |
| Materials note                          | Conforms to RoHS                  |
| Materials information, housing          | Brass                             |
|   | Nickel plated                     |
| Release ring material data              | POM                               |
| Materials information for tubing seal   | NBR                               |
| Hose clamping segment material data     | High alloy steel, non-corrosive   |