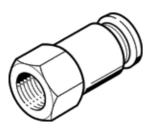
## Push-in fitting QSF-1/8-3/8-U Part number: 190702



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



## **Data sheet**

| Feature                                  | Value                             |
|--|-----------------------------------|
| Size                                     | Standard                          |
| Nominal size                             | 6.8 mm                            |
| Assembly position                        | Any                               |
| Container size                           | 1                                 |
| Design structure                         | Push/pull principle               |
| Operating pressure                       | -0.95 10 bar                      |
| Temperature dependent operating pressure | -0.95 10 bar                      |
| Operating medium                         | Filtered compressed air           |
|  | Vacuum                            |
| Corrosion resistance classification CRC  | 1                                 |
| Ambient temperature                      | -10 60 °C                         |
| Authorisation                            | Germanischer Lloyd                |
| Max. tightening torque                   | 8 Nm                              |
| Pneumatic connection                     | NPT1/8-27                         |
|  | for tubing, 3/8" outside diameter |
| Colour 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   |