# HellermannTyton

## 166-90120



Article Number: 166-90120

HelaGuard Non Metallic IP68 Fitting, Straight, NPT Thread, 0.75" Dia., PA66, Black, 10/pkg





#### **Base Data**

Local Order Number 166-90120

Type HGL075-S-0750

Color Black (BK)

- Features and Benefits External NPT thread provides a secure connection.
  - · Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.
  - All-around "teeth" attach firmly to conduit and deliver a high extraction force.
  - Durable nylon material has high resistance to salts, oils, weak acids and solvents.
  - IP66 fitting has one-piece construction.
  - IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

Product Description Straight fitting features a snap-on design that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small

screwdriver. Choose from IP66 or IP68 ingress protection rated fittings.

Short Description HelaGuard Non Metallic IP68 Fitting, Straight, NPT Thread, 0.75" Dia., PA66, Black, 10/pkg

## **Product Dimensions**

Length L (Imperial) 1.93 "

Length L (Metric) 49 mm

Bore Diameter (Imperial) 0.76 "

Bore Diameter (Metric) 19.3 mm

Clearance Hole Diameter (Imperial) 1.039 "

Clearance Hole Diameter (Metric) 26.4 mm

Euro (NW) Size 23 mm

Swivel Thread (Y/N) No

Thread Length (Imperial) 0.59 "

Thread Type NPT

Trade Size 3/4"

Variant Straight

Outside Diameter D (imperial) 1.73 "

Outside Diameter D (metric) 44 mm

Nominal Diameter (Imperial)

Nominal Diameter (Metric) 28 mm

Thread Length (metric) 15 mm

## **Logistics and Packaging**

Quantity Per bag

Package Quantity 10

Package Quantity (Metric) 10 Pieces

## **Material and Specifications**

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability UL94 V2

Halogenfree Yes

**Operating Temperature** -58°F to +275°F (-50°C to +135°C)

ROHS Compliant Yes

UL Listed (US and Canada) Yes

UL Listed (US) Yes

UL Recognized (US) Yes

UL Recognized (US and Canada) Yes