## Article Number: 166-90064



Description:
HelaGuard Non-Metallic IP68 Fitting, Straight Brass Swivel, Int. Metric Thread, 0.38" (16mm) Dia, NPB PA66, Black, 10/pkg

| Base Data |  |  |
| :---: | :---: | :---: |
|  | Local Order Number | 166-90064 |
|  | Type | HGL038-SF-M16 |
|  | Color | Black (BK) |
|  | Features and benefits | - Internal nickel-plated brass metric thread provides a secure connection. <br> - Swivel feature minimizes cable twisting, providing strain relief. <br> - Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits. <br> - All-around "teeth" attach firmly to conduit and deliver a high extraction force. <br> - Durable nylon material has high resistance to salts, oils, weak acids and solvents. <br> - IP66 fitting has one-piece construction. <br> - IP68 fitting has additional conduit seal for increased protection against wind, dirt and water. |
|  | Product Description | Straight fitting features a snap-on design and a nickel-plated brass metric thread 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 Brass Swivel, Int. Metric Thread, 0.38" (16mm) Dia, NPB PA66, Black, 10/pkg |
| Product Dimensions |  |  |
|  | Length L (Imperial) | 0.63" |
|  | Length L (Metric) | 15.8 mm |
|  | Bore Diameter (Imperial) | 0.43" |
|  | Bore Diameter (Metric) | 11.0 mm |
|  | Clearance Hole Diameter (Imperial) | 0.875" |
|  | Clearance Hole Diameter (Metric) | 22.23 mm |
|  | Thread Length (Imperial) | 0.55" |
|  | Outside Diameter D (imperial) | 1.14" |
|  | Outside Diameter OD (metric) | 29 mm |
|  | Nominal Diameter (Imperial) | 3/8" |
|  | Nominal Diameter (Metric) | 16 mm |
|  | Thread Length (metric) | 14 mm |


| Material and Specifications |  |  |
| :---: | :---: | :---: |
|  | Material | Polyamide 6.6 (PA66) |
|  | Material Shortcut | PA66 |
|  | Flammability | UL 94 V2 |
|  | Halogenfree | Yes |
|  | Operating Temperature | $-58^{\circ} \mathrm{F}$ to $+275{ }^{\circ} \mathrm{F}\left(-50^{\circ} \mathrm{C}\right.$ to $\left.+135^{\circ} \mathrm{C}\right)$ |
|  | ROHS Compliant | Yes |
| Logistic and Packaging |  |  |
|  | Package Quantity (Imperial) | 10 |
|  | Package Quantity (Metric) | 10Pieces |

