# HellermannTyton

## T50R1STNLM5



Article Number: 111-04839

High Temp Tie, 8" Long, 50lb Tensile Strength, PA46, Brown, 1000/plain pkg

RoHS

### Base Data

| Local Order Number            | T50R1STNLM5   |
|-------------------------------|---|
| Туре                          | T50R  |
| Color                         | Brown (BN)  |
| Features and Benefits         | <ul> <li>Cable ties made of PA46 material provide a greater resistance to high heat exposures than PA66 heat stabilized material.</li> <li>Inside serrations allow for strong hold on cables and wire bundles.</li> <li>Head design provides high tensile strength with very low insertion force.</li> <li>Bent tail ensures a quick and simple installation.</li> </ul>  |
| Product Description           | HellermannTyton high temperature cable ties are made of specially formulated materials providing various levels of temperature resistance and performance. The cable ties feature inside serrations providing a positive hold onto wire and cable bundles. The head design guarantees high tensile strength, as well as a low insertion force. The bent tail design allows quick and simple installations by hand. For high volume applications, tensioning tools are available to ensure consistent and safe installation. |
| Fixation Method (FF)          | None  |
| Identification Plate Position | none  |
| Releasable Closure (Yes/No)   | No  |
| Tie Closure                   | plastic pawl  |
| Variant                       | Inside Serrated   |
| Short Description             | High Temp Tie, 8" Long, 50lb Tensile Strength, PA46, Brown, 1000/plain pkg  |

#### **Product Dimensions**

| Minimum Tensile Strength (imperial) | 50.0 lbs |
|-------------------------------------|----------|
| Minimum Tensile Strength (N)        | 225.0 N  |
| Length L (imperial)                 | 8.0 "    |
| Length L (metric)                   | 202.0 mm |
| Width W (imperial)                  | 0.18 "   |
| Width W (metric)                    | 4.6 mm   |
| Bundle Diameter min (imperial)      | 0.06 "   |
| Bundle Diameter min (metric)        | 1.5 mm   |
| Bundle Diameter max (imperial)      | 1.97 "   |
| Bundle Diameter max (metric)        | 50.0 mm  |
|                                     |          |

#### Logistics and Packaging

| Quantity per     | bag  |
|------------------|------|
| Package Quantity | 1000 |
| Carton Quantity  | 5000 |

## Material and Specifications

| Material                      | Polyamide 4.6 (PA46)                  |
|-------------------------------|---------------------------------------|
| Material Shortcut             | PA46                                  |
| Flammability                  | UL94 V2                               |
| Operating Temperature         | -40 °F to +275 °F (-40 °C to +135 °C) |
| ROHS Conformity               | Yes                                   |
| UL Listed (US and Canada)     | No                                    |
| UL Recognized (US and Canada) | No                                    |
|                               |                                       |

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