

## Specification Sheet

Part Number: 157-00180



Friction tab inside of fir tree allows tie to sit in mount without falling out prior to installation

Initial fir tree serves as a locating feature for assistance in blind assembly applications

Disc feature provides anti-rattle protection in high vibration applications

1-Pc Cable Tie/Fir Tree Mount with Disc, 7.1"L, 0.24 - 0.48" mounting hole, PA66, natural, 500/pkg

Article Number 157-00180

Type SG180FT62122A

Color Natural (NA)

Quantity Per bag

Product Description Fir tree mounts with ties cables provide a secure grip in mounting holes and protect against dirt and other impurities. The mount provides low insertion and high extraction force, and slides along the cable tie for the proper orientation. This is sold as an assembly with the cable tie.

Short Description 1-Pc Cable Tie/Fir Tree Mount with Disc, 7.1"L, 0.24 - 0.48" mounting hole, PA66, natural, 500/pkg

Global Part Name SG180FT62122A-PA66-NA

Minimum Tensile Strength (Imperial) 50.0

Minimum Tensile Strength (Metric) 225

Length L (Imperial) 7.1

Length L (Metric) 180.0

Fixation Method Fir Tree for oval holes

Identification Plate Position none

Releasable Closure No

Tie Closure plastic pawl

Variant Outside Serrated

Width W (Imperial) 0.20

Width W (Metric) 5.1

Bundle Diameter Min (Imperial) 0.04

Bundle Diameter Min (Metric) 1.0

Bundle Diameter Max (Imperial) 1.3

Bundle Diameter Max (Metric) 33.0

Thickness T (Imperial)	0.06
Thickness T (Metric)	1.5
Panel Thickness Min (Imperial)	0.028
Panel Thickness Max (Imperial)	0.12
Panel Thickness Min (Metric)	0.7
Panel Thickness Max (Metric)	3.0
Mounting Hole Diameter D (Imperial)	0.24 x 0.48
Mounting Hole Diameter D (Metric)	6.2 x 12.2 mm
Mounting Hole Diameter D Min (Imperial)	0.24
Mounting Hole Diameter D Max (Imperial)	0.48
Mounting Hole Diameter D Max (Metric)	12.2
Disc Diameter (Metric)	16.0 x 26.0
Disc Diameter (Imperial)	0.63 x 1.02
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66

Flammability	UL 94 V-2
UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	500
Package Quantity (Metric)	500
Customs Number	3926909988

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