

Specification Sheet

Part Number: 157-00193



1-Pc Cable Tie/Fir Tree Mount with Disc, 7.1"L, 0.24 - 0.48" Mounting Hole, PA46, Gray, 500/bag

Article Number 157-00193

Type OS180FT62122A

Color Gray (GY)

Features & Benefits

- 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

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, PA46, Gray, 500/bag
Global Part Name	OS180FT62122A-PA46-GY
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
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
Height H (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 4.6 (PA46)
Material Shortcut	PA46
Material Cable Tie	Polyamide 4.6 (PA46)
Flammability	UL 94 V2
Operating Temperature (Metric)	-40°F to +275°F (-40°C to +135°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Package Quantity(Imperial)	500
Package Quantity (Metric)	500
Content Unit(BMEcat)	pcs.