

Specification Sheet

Part Number: 157-00193



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

Article Number	157-00193
Type	OS180FT62122A
Color	Gray (GY)
Features & Benefits	<ul style="list-style-type: none">• 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-Piece Cable Tie/Fir Tree Mount with Disc, 7.1"L, 0.24 - 0.48" Mounting Hole, PA46, Grey, 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.