

Specification Sheet

Part Number: 170-03159

Self extinguishing material does not melt and is unaffected by most acids, and provides excellent thermal stability against direct flame.

Provides excellent thermal stability.

Meets FMVSS 302 specifications for use in automotive engineering.

Material cuts with ordinary scissors which reduces assembly time.



Nomex® High Temperature Woven Sleeve, 0.25" Dia, Green, 100 ft/bulk reel

Article Number	170-03159
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Type	BSNMX145B
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Color	Green (GN)
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Quantity Per	reel
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Product Description	A densely woven aramid fiber sleeving, this soft and flexible material is self extinguishing and can withstand temperatures reaching up to 662°F. Excellent for use in extremely harsh environments including those with exposure to direct flame, high temperatures, as well as Beta, Gamma and X-Ray radiation - in particular, military and aerospace wiring and harnessing applications.
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Short Description	Nomex® High Temperature Woven Sleeve, 0.25" Dia, Green, 100 ft/bulk reel
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Global Part Name	BSNMX145B-PMPI-GN
Length L (Imperial)	100.0
Length L (Metric)	30.48
Bundle Diameter Min (Imperial)	0.13
Bundle Diameter Min (Metric)	3.3
Bundle Diameter Max (Imperial)	0.31
Bundle Diameter Max (Metric)	7.9
Diameter D (Imperial)	0.25
Diameter D (Metric)	6.4
Nominal Diameter (Imperial)	0.25
Nominal Diameter (Metric)	6.4
Material	Polyaramid Polymetaphenylene Isophthalamide (PMPI)
Material Shortcut	PMPI
Flammability	UL VW-1
Halogen Free	Yes

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-320°F to +662°F (-196 °C to +350 °C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
Customs Number	5806322000

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