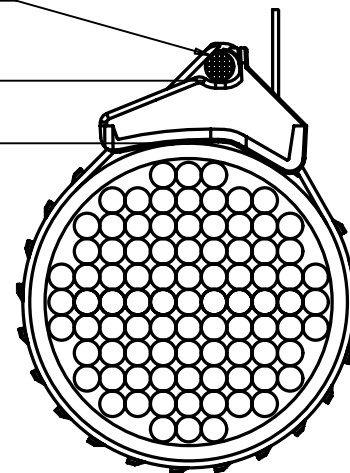


The drawing shows a bolt and a nut. The bolt is a long, cylindrical fastener with a hexagonal head on the right and a threaded shank. The nut is a hexagonal component with internal threads, shown on the right side of the bolt. Dimension lines with arrows indicate the following measurements:

- 'A'**: The length of the bolt's shank, measured from the end of the shank to the start of the hexagonal head.
- 'B'**: The diameter of the bolt's shank, measured across the middle of the shank.
- 'C'**: The width of the nut, measured across its hexagonal faces.
- 'D'**: The height of the nut, measured from the top to the bottom of its hexagonal shape.
- 'E'**: The total length of the bolt, measured from the end of the shank to the end of the hexagonal head.

SPACER HEIGHT
0.50 NOMINAL



3/4 SIZE

PANDUIT PART NO.	BUNDLE DIA		'A'	'B'	'C'	'D'	'E'	MINIMUM LOOP TENSILE lbs/(N)	WEIGHT lbs(g)/100 pcs
	MIN	MAX							
AST10-5	0.25 (6.4)	1.0 (25.4)	0.055 (1.4)	0.448 (11.4)	1.59 (40.4)	1.16 (29.5)	5.6 (142)	75 (334)	1.3 (590)
AST15-5	0.25 (6.4)	1.5 (38.1)							1.4 (636)
AST20-5	0.25 (6.4)	2.0 (50.8)							1.5 (681)
AST25-5	0.25 (6.4)	2.5 (63.5)							1.6 (726)

1. SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE.

CAD_FILENAME/LAYERS

G00239GY_DC_AST_03

PANDUIT

CORP.

TINLEY PARK, ILLINOIS

AST__-5
AERIAL SUPPORT TIE

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ± 0.05 (1.3) (.XXX) ± 0.010 (0.25)
(.XX) ± 0.02 (0.5) ANGLES $\pm 5^\circ$

UNLESS OTHERWISE SPECIFIED,
ALL DIMENSIONS ARE GIVEN
IN INCHES, THIRD ANGLE PROJECTION.

DRAWN BY CGSM

CGS

MAT'L:	WEATHER RESISTANT POLYPROPELYNE BLACK
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SCALE	1/2
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DRAWING NO.

GB0239GY

DWG
A
S17

3	8-4-05	TMSA		ADDED DIMENSION "A" FOR AST25-5 THICKER STRAP MODIFICATION	GB0239GY	3			
2	1/29/04	JAD		CHANGED DIMS ON 'D' WAS 1.16(29.6) NOW 1.16 (29.5)	GB0239GY	2			
1	2/15/02	LGG		CHANGED DIMS ON 'D' WAS 1.16(29.6) NOW 1.16 (29.6)	GB0239GY	1			
R	1-22-01	CGSM		INITIAL RELEASE	GB0239GY	R			
REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP		