www.alliedboltinc.com
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September 14, 2026

PRODUCT DETAIL SHEET

5/8" X 3" A325-1 HEAVY HEX BOLT WITH A563-DH HEAVY HEX STRUCTURAL NUT GALVANIZED

#52050

- Assemblies are commonly used in structural steel joints during heavy construction.
- Bolts and nuts are heat treated to have a Rockwell Hardness ranging between C24-38.
- Bolts and nuts are hot dip galvanized to meet ASTM Specification F2329.
- Nut conforms to ASTM A563-DH.
- Bolt conforms to ASTM A325-1.
- Minimum tensile strength: 27,100 lbf.
- Recommended torque value: 186.7 ft lb.
- Bolts conform to the dimensions of ASME B18.2.1.
- Nuts conform to the dimensions of ASME B18.2.6.

FASTENERS

PART #	DESCRIPTION	PACKAGE QTY.	CARTON QTY.	CARTON WT.
52050	5/8" X 3" A325-1 HEAVY HEX BOLT WITH A563-DH HEAVY HEX STRUCTURAL NUT GALVANIZED	50	1	24

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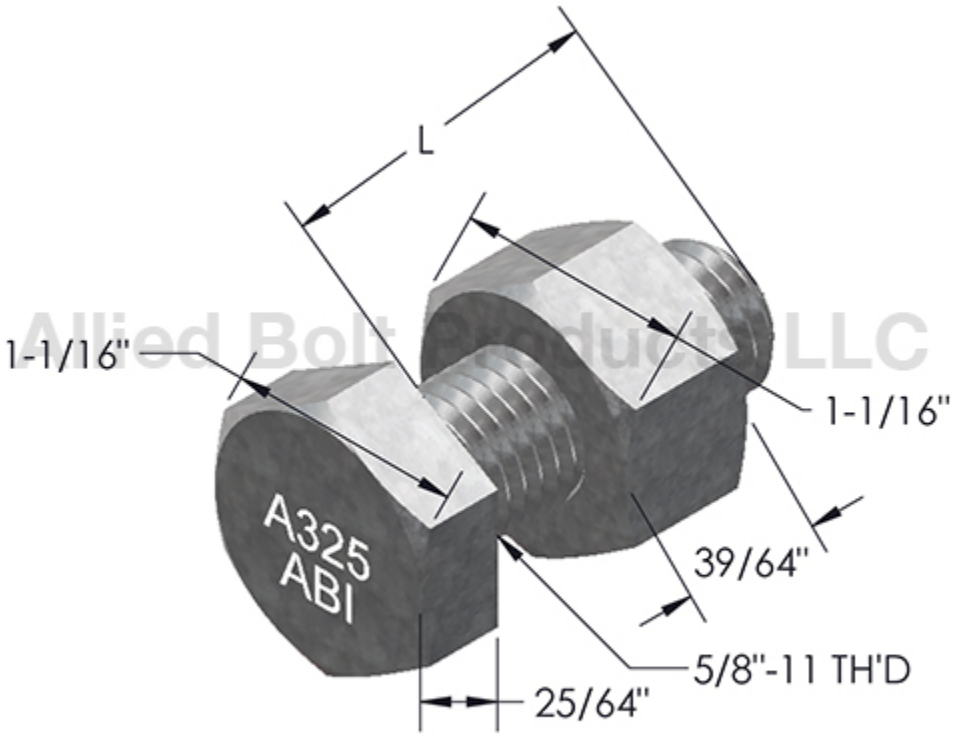

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