

**PRODUCT DETAIL SHEET**



**5/8" X 18" A325-1 HEAVY HEX BOLT  
WITH A563-DH HEAVY HEX  
STRUCTURAL NUT GALVANIZED**

**#82700301**

- 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. |
|--------------|---|--------------|-------------|------------|
| 827003<br>01 | 5/8" X 18" A325-1 HEAVY HEX BOLT<br>WITH A563-DH HEAVY HEX<br>STRUCTURAL NUT GALVANIZED | 5            | 1           | 9          |

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HEX STRUCTURAL NUT GALVANIZED**



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# 5/8" X 18" A325-1 HEAVY HEX BOLT WITH A563-DH HEAVY HEX STRUCTURAL NUT GALVANIZED

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