

LOW VOLTAGE INSULATOR, IMPERIAL , 2.175", 2 1/2" HEX WIDTH, 2.89", 5/8 UNC

CATALOG NUMBER

ISO2-18-58



CERTIFICATIONS



FEATURES

Great stability of electrical and mechanical parameters

High resistance to leakage current

UL® Recognized in E125470 and evaluated for dielectric withstand rating of 1,500 VAC/DC

Halogen free

RoHS compliant

PRODUCT ATTRIBUTES

Article Number: 559685

Material: Glass Fibre Reinforced Polyester;Steel

Finish: Electrogalvanized

Working Temperature: -40 to 266 °F

Flammability Rating: UL® 94V-0

Height (H): 2.17"

Hex Width (W): 2 1/2"

Depth (D): 2.89"

Thread Size (TS): 5/8" UNC

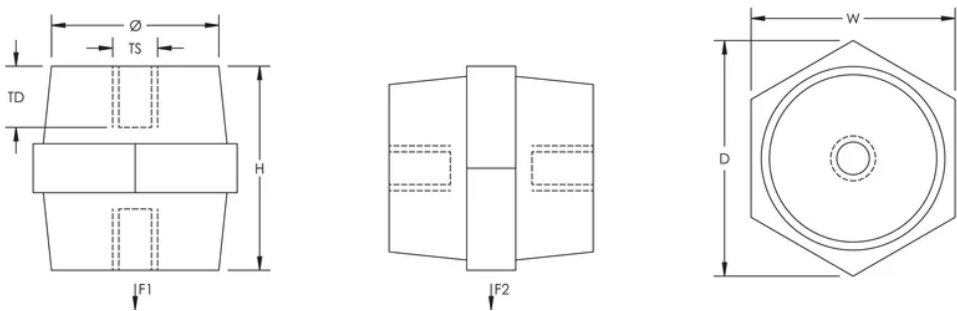
Thread Depth (TD): 5/8

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| Diameter (Ø): 2.14" |
| Insulation Voltage: 2500 |
| Static Load 1 (F1): 3000 lb |
| Static Load 2 (F2): 1300 lb |
| Unit Weight: 0.74 lb |

ADDITIONAL PRODUCT DETAILS

Creepage and clearance distances need to be in accordance with the relevant application standard.

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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