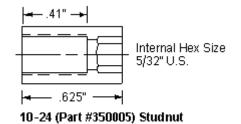


Functional Group: Products : Accessories : Studnuts and Studrods for Sandwich Manifolds : ISO 03 : (50) Studnuts only (inch)

Model: 992-550

Product Description

To simplify the installation of ISO 03 and ISO 05 sandwiches, Sun offers uncut (can be cut to length in the field) or precut studkits in both inch and metric standard threaded rod. Once the rods are installed in a subplate or manifold, they act as a guide in assembling the sandwich body stack. After the directional control valve is assembled on top of the stack, Sun studnuts are used to retain the assembled stack.



Technical Features

- Sun ISO 03 sandwich bodies are designed for multi-functional use to permit maximum circuit flexibility.
- Full Thread engagement.

- Studnuts feature an outside diameter equivalent to a standard socket head cap screw.
- Mechanical stop between the internal hex and the thread to prevent the hex wrench from being pushed out of its socket.

Technical Data

| | U.S. Units | Metric Units | |
|--------------------------|-------------|---------------|--|
| Model Weight | 0.45 lb. | 0.20 kg. | |
| Hardness | 26 - | 26 - 32 Rc | |
| Internal Hex Size | 5/3 | 5/32 in. | |
| Minimum Tensile Strength | 125,000 psi | 8620 bar | |
| Minimum Yield Point | 105,000 psi | 7250 bar | |
| Recommended Torque | 45 lbf in. | 5 Nm | |
| Thread | 10 | 10-24 | |
| Title | Inch S | Inch Standard | |

Option Selection:

992-550

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