Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-044-0731

3aThread Direction:Right-handThread Length:1.625 inchesFastener Length:3.375 inchesHead Diameter:Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:Round internal hexagon
TureadThread Direction:Right-handThread Length:1.625 inchesFastener Length:3.375 inchesHead Diameter:Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesHoral Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Right-handThread Length:1.625 inchesFastener Length:3.375 inchesHead Diameter:Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesHorral Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Thread Length:1.625 inchesFastener Length:3.375 inchesHead Diameter:Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
 1.625 inches Fastener Length: 3.375 inches Head Diameter: Between 0.735 inches and 0.750 inches Head Height: Between 0.492 inches and 0.500 inches Hole Diameter: Between 0.061 inches and 0.067 inches Internal Drive Style: Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Fastener Length:3.375 inchesHead Diameter:Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
 3.375 inches Head Diameter: Between 0.735 inches and 0.750 inches Head Height: Between 0.492 inches and 0.500 inches Hole Diameter: Between 0.061 inches and 0.067 inches Internal Drive Style: Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Between 0.735 inches and 0.750 inchesHead Height:Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Between 0.492 inches and 0.500 inchesHole Diameter:Between 0.061 inches and 0.067 inchesInternal Drive Style:HexagonThread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
Between 0.061 inches and 0.067 inches Internal Drive Style: Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Internal Drive Style: Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch
Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Hexagon Thread Diameter: 0.500 inches Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Thread Diameter:0.500 inchesWidth Across Flats:Between 0.375 inches and 0.379 inchesHole Quantity:6Hole Type:DrilledThready Qty Per Inch (tpi):20Min. Tensile Strength (psi):44600 pounds per square inchHole Configuration Style:
 Width Across Flats: Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Between 0.375 inches and 0.379 inches Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Hole Quantity: 6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch
6 Hole Type: Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch
Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Drilled Thready Qty Per Inch (tpi): 20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
20 Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
Min. Tensile Strength (psi): 44600 pounds per square inch Hole Configuration Style:
44600 pounds per square inch Hole Configuration Style:
Hole Configuration Style:
Round internal hexagon
Material:
Steel
Material Specification:
Ams6485 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Mil-c-8837, type 2, class 2 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-044-0731

Internal Wrenching Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.

