NSN 5306-00-947-6250

Thread Class:

3a

Internal Wrenching Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-947-6250

Thread Direction:
Right-hand
Thread Length:
Between 0.490 inches and 0.510 inches
Fastener Length:
Between 0.490 inches and 0.510 inches
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Hole Diameter:
0.047 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Hole Quantity:
6
Hole Type:
Drilled
Drilled Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi):
Thready Qty Per Inch (tpi): 28
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi):
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating:
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style:
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish:
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads Material:
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads Material: Steel
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads Material: Steel Material Specification:
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads Material: Steel Material Specification: Ams 6322 assn standard single material response
Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 162190 pounds per square inch Hardness Rating: 36.0 rockwell c and 43.0 rockwell c Hole Configuration Style: Round Surface Finish: 32.0 microinches threads Material: Steel Material Specification: Ams 6322 assn standard single material response Surface Treatment:

NSN 5306-00-947-6250

Internal Wrenching Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0