NSN 5306-00-343-9627

Shear Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-00-343-9627

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.505 inches and 0.535 inches
Fastener Length:
Between 5.035 inches and 5.065 inches
Head Style:
Hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
0.051 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
4.530 inches
Hole Quantity:
2
3
Hole Type:
Hole Type:
Hole Type: Drilled
Hole Type: Drilled Thready Qty Per Inch (tpi):
Hole Type: Drilled Thready Qty Per Inch (tpi): 28
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi):
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style:
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners
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Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Material: Titanium alloy Material Specification: Nas621 comp 6al-4v assn standard single material response Surface Treatment:
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Material: Titanium alloy Material Specification: Nas621 comp 6al-4v assn standard single material response Surface Treatment: Nickel
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Material: Titanium alloy Material Specification: Nas621 comp 6al-4v assn standard single material response Surface Treatment: Nickel Surface Treatment Specification:
Hole Type: Drilled Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Hole Configuration Style: Hexagon corners Material: Titanium alloy Material Specification: Nas621 comp 6al-4v assn standard single material response Surface Treatment: Nickel Surface Treatment Specification: Mil-c-26074 cl 2 military specification single treatment response

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N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	

Mil-std (military Standard):

Shelf Life:

Mil-c-26074 spec.