## NSN 5306-01-435-3199

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-435-3199

Thread Class: 3a Thread Direction: Right-hand Thread Length: 0.578 inches Fastener Length: Between 1.438 inches and 1.468 inches Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Thread Direction: Right-hand Thread Length: 0.578 inches Fastener Length: Between 1.438 inches and 1.468 inches Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Right-hand Thread Length: 0.578 inches Fastener Length: Between 1.438 inches and 1.468 inches Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Thread Length:  0.578 inches  Fastener Length: Between 1.438 inches and 1.468 inches  Head Style: Dished hexagon  Head Height: Between 0.188 inches and 0.203 inches  Width Between Flats: Between 0.554 inches and 0.564 inches  Grip Diameter: Between 0.3740 inches and 0.3745 inches  Thread Diameter: 0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
0.578 inches Fastener Length: Between 1.438 inches and 1.468 inches Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Fastener Length: Between 1.438 inches and 1.468 inches Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Between 1.438 inches and 1.468 inches  Head Style: Dished hexagon  Head Height: Between 0.188 inches and 0.203 inches  Width Between Flats: Between 0.554 inches and 0.564 inches  Grip Diameter: Between 0.3740 inches and 0.3745 inches  Thread Diameter: 0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Head Style: Dished hexagon Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Dished hexagon  Head Height: Between 0.188 inches and 0.203 inches  Width Between Flats: Between 0.554 inches and 0.564 inches  Grip Diameter: Between 0.3740 inches and 0.3745 inches  Thread Diameter: 0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Head Height: Between 0.188 inches and 0.203 inches Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Between 0.188 inches and 0.203 inches  Width Between Flats: Between 0.554 inches and 0.564 inches  Grip Diameter: Between 0.3740 inches and 0.3745 inches  Thread Diameter: 0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Width Between Flats: Between 0.554 inches and 0.564 inches Grip Diameter: Between 0.3740 inches and 0.3745 inches Thread Diameter: 0.375 inches Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Between 0.554 inches and 0.564 inches  Grip Diameter:  Between 0.3740 inches and 0.3745 inches  Thread Diameter:  0.375 inches  Grip Length:  Between 0.865 inches and 0.885 inches  Features Provided:  Finished head  Thready Qty Per Inch (tpi):  24  Min. Tensile Strength (psi):  160000 pounds per square inch  Surface Finish:  32.0 microinches threads  Material:
Between 0.3740 inches and 0.3745 inches  Thread Diameter:  0.375 inches  Grip Length:  Between 0.865 inches and 0.885 inches  Features Provided:  Finished head  Thready Qty Per Inch (tpi):  24  Min. Tensile Strength (psi):  160000 pounds per square inch  Surface Finish:  32.0 microinches threads  Material:
Between 0.3740 inches and 0.3745 inches  Thread Diameter: 0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Thread Diameter:  0.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
O.375 inches  Grip Length: Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Grip Length: Between 0.865 inches and 0.885 inches Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Between 0.865 inches and 0.885 inches  Features Provided: Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Features Provided: Finished head Thready Qty Per Inch (tpi): 24 Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Finished head  Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Thready Qty Per Inch (tpi): 24  Min. Tensile Strength (psi): 160000 pounds per square inch  Surface Finish: 32.0 microinches threads  Material:
Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
Min. Tensile Strength (psi): 160000 pounds per square inch Surface Finish: 32.0 microinches threads Material:
160000 pounds per square inch  Surface Finish:  32.0 microinches threads  Material:
Surface Finish: 32.0 microinches threads Material:
32.0 microinches threads  Material:
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Surface Treatment: Passivate
Passivate
Passivate Surface Treatment Specification:
Passivate  Surface Treatment Specification:  Qq-p-35 federal specification single treatment response
Passivate Surface Treatment Specification:  Qq-p-35 federal specification single treatment response Thread Series Designator:
Passivate Surface Treatment Specification:  Qq-p-35 federal specification single treatment response Thread Series Designator:  Unjf

N/a

## NSN 5306-01-435-3199

Shear Bolt - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0