NSN 5306-01-474-0952

Shear Bolt - Page 1 of 2



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Thread Direction: Right-hand Thread Length: 0.495 inches Fastener Length: Between 1.192 inches and 1.222 inches Head Style: Spline extended washer Head Height: Between 0.240 inches and 0.260 inches Extended Washer Diameter: Between 0.460 inches and 0.470 inches Extended Washer Thickness: Between 0.026 inches and 0.046 inches Grip Diameter: Between 0.026 inches and 0.046 inches Grip Diameter: Between 0.235 inches and 0.2495 inches Head Minor Diameter: Between 0.235 inches and 0.250 inches End Application: F/a-18e aircraft Thread Diameter: 0.250 inches Grip Length: Between 0.677 inches and 0.697 inches Thready Gry Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch Criticality Code Justification: Aqav Surface Finish: 32.0 microinches bearing surface of head Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Thread Class:
Right-hand Thread Length: 0.495 inches Fastener Length: Between 1,192 inches and 1,222 inches Head Style: Spline extended washer Head Height: Between 0,240 inches and 0,260 inches Extended Washer Diameter: Between 0,460 inches and 0,470 inches Extended Washer Thickness: Between 0,060 inches and 0,046 inches Grip Diameter: Between 0,026 inches and 0,046 inches Grip Diameter: Between 0,2485 inches and 0,2495 inches Head Minor Diameter: Between 0,235 inches and 0,250 inches End Application: F/a-18e aircraft Thread Diameter: 0,250 inches Grip Length: Between 0,677 inches and 0,697 inches Thready Cty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch Criticality Code Justification: Agav Surface Finish: 32.0 microinches bearing surface of head Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	3a
Thread Length: 0.495 inches Fastener Length: Between 1.192 inches and 1.222 inches Head Style: Spline extended washer Head Height: Between 0.240 inches and 0.260 inches Extended Washer Diameter: Between 0.240 inches and 0.470 inches Extended Washer Thickness: Between 0.026 inches and 0.470 inches Grip Diameter: Between 0.026 inches and 0.046 inches Grip Diameter: Between 0.2485 inches and 0.2495 inches Head Minor Diameter: Between 0.235 inches and 0.250 inches End Application: Fra-18e aircraft Thread Diameter: 0.250 inches Grip Length: Between 0.677 inches and 0.697 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch Criticality Code Justification: Agav Surface Finish: 32.0 microinches bearing surface of head Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Thread Direction:
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Head Style: Spline extended washer Head Height: Between 0.240 inches and 0.260 inches Extended Washer Diameter: Between 0.460 inches and 0.470 inches Extended Washer Thickness: Between 0.026 inches and 0.046 inches Grip Diameter: Between 0.226 inches and 0.2495 inches Grip Diameter: Between 0.235 inches and 0.2495 inches Head Minor Diameter: Between 0.235 inches and 0.250 inches End Application: F/a-18e aircraft Thread Diameter: 0.250 inches Grip Length: Between 0.677 inches and 0.697 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 220000 pounds per square inch Criticality Code Justification: Agav Surface Finish: 32.0 microinches bearing surface of head Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Fastener Length:
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Criticality Code Justification: Agav Surface Finish: 32.0 microinches bearing surface of head Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Min. Tensile Strength (psi):
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Material: Nickel alloy 718 Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Surface Finish:
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Material Specification: Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Material:
Ams 5662 assn standard single material response or ams 5663 assn standard single material response	Nickel alloy 718
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Surface Treatment:	Surface Treatment:
Passivate	Passivate
Thread Series Designator:	Thread Series Designator:
Unjf	Unjf

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Shear Bolt - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

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