NSN 5306-01-351-3511

Shear Bolt - Page 1 of 2

Thread Class:

Right-hand

Thread Direction:

Thread Length: 0.370 inches

Fastener Length:

Head Style:

Between 2.105 inches and 2.135 inches

3a

View Online at https://aerobasegroup.com/nsn/5306-01-351-3511



Dished hexagon **Head Height:** Between 0.125 inches and 0.140 inches Width Between Flats: Between 0.429 inches and 0.439 inches **Grip Diameter:** Between 0.2490 inches and 0.2495 inches Shank Unthreaded Hole Diameter: 0.076 inches first hole and 0.086 inches first hole **Thread Diameter:** 0.250 inches Grip Length: Between 1.740 inches and 1.760 inches Thready Qty Per Inch (tpi): 28 Min. Tensile Strength (psi): 160000 pounds per square inch Distance From Head Largest Bearing Surface To Shank Hole Center: 1.750 inches first hole Surface Finish: 32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads Material: Iron alloy 660 **Material Specification:** Ams 5731 assn standard single material response or ams 5737 assn standard single material response Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6304 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

