NSN 5306-01-377-9868

Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.323 inches

Fastener Length:

0.630 inches

Head Style:

Hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Special Features:

Groove 0.105 in diameter around circumference of shank 0.018 in distnace from head

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0