NSN 5306-01-501-8299

Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.428 inches

Fastener Length:

1.653 inches

Head Style:

Dished hexagon

Head Height:

Between 0.219 inches and 0.234 inches

Width Between Flats:

Between 0.678 inches and 0.690 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

Thread Diameter:

0.438 inches

Grip Length:

1.125 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard 1st material response or ams 5732 assn standard 2nd material response or ams 5737 assn standard 3rd material

response or ams 5853 assn standard 4th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Nas4003 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0