NSN 5306-00-871-8477

Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

5.344 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Grip Diameter:

Between 0.4362 inches and 0.4367 inches

Single Shear Strength:

14300 pounds per square inch

Thread Diameter:

0.438 inches

Grip Length:

4.875 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 1 federal specification single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0