Shear Bolt - Page 1 of 1



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Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.323 inches

Fastener Length:

6.198 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

0.189 inches

Thread Diameter:

0.190 inches

Grip Length:

5.875 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

Material Specification:

Ams 5731 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:

Nas 4003 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0