NSN 5306-01-451-7638

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-451-7638
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
Between 3.767 inches and 3.797 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Grip Diameter:
Between 0.311 inches and 0.312 inches
Single Shear Strength:
95000 pounds per square inch
Thread Diameter:
0.312 inches
Grip Length:
Between 3.302 inches and 3.322 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Steel comp 4140 or steel comp 4340 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or ams 6415 assn standard 2nd material response or mil-s-5000 military specification
3rd material response or mil-s-6049 military specification 4th material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6605 professional/industrial association standard
Shelf Life:

N/a

NSN 5306-01-451-7638

Shear Bolt - Page 2 of 2



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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.