NSN 5306-01-380-7978

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-380-7978

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.370 inches
Fastener Length:
Between 5.105 inches and 5.135 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Grip Diameter:
Between 4.740 inches and 4.760 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.125 inches and 0.140 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard 1st material response or ams 5737 assn standard 2nd material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Nas 4003 assn standard single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6304 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-380-7978

Shear Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0