## **NSN 5306-01-372-4032** Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-372-4032
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.310 inches
Fastener Length:
3.960 inches
Head Style:
Hexagon
Head Height:
Between 0.500 inches and 0.515 inches
Width Between Flats:
Between 1.427 inches and 1.440 inches
Grip Diameter:
Between 0.9985 inches and 0.9990 inches
End Application:
C17a serd 110056
Thread Diameter:
1.000 inches
Grip Length:
2.380 inches
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
160000 pounds per square inch
Special Features:
Altered item made from nas6716u42: drilled shank threaded end to shank hole 0.254 to 0.274 inch: hole diameter 0.110 to 0.140 inch
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:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0