## NSN 5306-01-590-9457

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-590-9457
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 3.160 inches and 3.190 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
0.429 mils and 0.439 centimeters
Grip Diameter:
0.249 mils and 0.250 centimeters
Shank Unthreaded Hole Diameter:
0.076 mils first hole and 0.086 centimeters first hole
Thread Diameter:
0.250 inches
Grip Length:
2.740 mils and 2.760 centimeters
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.997 inches first hole
Product Name:
Bolt, tension, hex head, close tolerance, a286 cres, long thread, reduced major thread dia, nonlocking 160 ksi ftu
Color:
Green threads
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single
material response or ams 5853 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Unjf

**Thread Series Designator:** 

## NSN 5306-01-590-9457

Shear Bolt - Page 2 of 2



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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0