## NSN 5306-01-581-6219

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-581-6219

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.384 inches and 0.394 inches
Fastener Length:
Between 1.624 inches and 1.669 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Grip Diameter:
Between 0.2635 inches and 0.2651 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 1.115 inches and 1.135 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
95000 pounds per square inch
Surface Finish:
32.0 microinches threads
Product Name:
Bolt, hex head, 95 ksi shear, short thread, a286, nonlocking
Material:
Stainless steel
Material Specification:
Ams 5737 assn standard single material response or ams 5853 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Amsqq-p-416, type 2, cl 2 plus bps-f-69 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## NSN 5306-01-581-6219

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0