## NSN 5306-01-361-9086

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-361-9086

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.400 inches and 0.450 inches
Fastener Length:
Between 4.535 inches and 4.565 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 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 4.115 inches and 4.135 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads
Material:
Titanium alloy uns r56400
Material Specification:
Ams4928 assn standard single material response or ams4967 assn standard single material response
Surface Treatment:
Aluminum
Thread Series Designator:
Unjf
Specification Data:
80205-nas6804 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

## NSN 5306-01-361-9086

Shear Bolt - Page 2 of 2



Fiig:

A003b0