NSN 5306-01-355-7608

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-355-7608

view Online at https://aerobasegroup.com/hsi/3306-01-335-7606
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.626 inches
Fastener Length:
Between 1.799 inches and 1.829 inches
Head Style:
Dished hexagon
Head Height:
Between 0.312 inches and 0.327 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Grip Diameter:
Between 0.6230 inches and 0.6240 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 1.799 inches and 1.829 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.582 inches first hole and 1.632 inches first hole
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6410 professional/industrial association standard
Shelf Life:
N/a

NSN 5306-01-355-7608

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

