## NSN 5306-01-369-3324

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-369-3324

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.454 inches
Fastener Length:
Between 1.189 inches and 1.219 inches
Head Style:
Hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3740 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.740 inches and 0.760 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard 1st material response or ams 5737 assn standard all material responses
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 federal specification 1st treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6306 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-01-369-3324

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0