## NSN 5306-01-339-0212

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-339-0212

view Offiline at https://acrobasegroup.com/hsh/
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.541 inches and 0.561 inches
Fastener Length:
Between 2.161 inches and 2.191 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.338 inches and 0.358 inches
Width Between Flats:
0.376 inches
Extended Washer Diameter:
Between 0.521 inches and 0.531 inches
Extended Washer Thickness:
Between 0.072 inches and 0.092 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.3115 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.615 inches and 1.635 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Double hexagon flats
Material:

Passivate

Steel comp xm-13

Surface Treatment:

**Surface Treatment Specification:** 

Qq-p-35 federal specification single treatment response

## NSN 5306-01-339-0212

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0