NSN 5306-01-379-8654

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-379-8654

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.912 inches
Fastener Length:
Between 2.923 inches and 2.953 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.608 inches and 0.628 inches
Width Between Flats:
0.690 inches
Extended Washer Diameter:
Between 1.040 inches and 1.050 inches
Extended Washer Thickness:
Between 0.140 inches and 0.150 inches
Grip Diameter:
Between 0.6235 inches and 0.6240 inches
End Application:
Eagle f-15 aircraft
Thread Diameter:
0.625 inches
Grip Length:
2.938 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
220000 pounds per square inch
Material:
Steel comp xm-13
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-379-8654

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

