## NSN 5306-01-467-5908

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-467-5908

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.838 inches
Fastener Length:
Between 2.598 inches and 2.628 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.440 inches and 0.460 inches
Width Between Flats:
Between 0.547 inches and 0.562 inches
Extended Washer Diameter:
Between 0.922 inches and 0.932 inches
Extended Washer Thickness:
Between 0.032 inches and 0.062 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
End Application:
Harrier adaptor pylon
Thread Diameter:
0.500 inches
Grip Length:
Between 1.865 inches and 1.885 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Surface Finish:
32.0 microinches grip
Material:
Nickel alloy 718
Material Specification:
Ams 5662 assn standard single material response or ams 5663 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-25 federal specification single treatment response
Thread Series Designator:
Unif

## NSN 5306-01-467-5908

Shear Bolt - Page 2 of 2



Spec	ific	ation	Data:
------	------	-------	-------

96906-ms14181 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0