NSN 5306-01-513-1084

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-513-1084

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.515 inches
Fastener Length: Between 6.125 inches and 6.155 inches
Head Style:
•
Double hexagon w/hole
Head Height: Between 1.041 inches and 1.061 inches
Width Between Flats:
Between 1.239 inches and 1.252 inches
Extended Washer Diameter:
Between 1.865 inches and 1.875 inches
Extended Washer Thickness:
0.258 inches
Grip Diameter:
Between 1.123 inches and 1.124 inches
End Application:
E-2c, hawkeye, aircraft
Thread Diameter:
1.125 inches
Grip Length:
Between 4.615 inches and 4.635 inches
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
220000 pounds per square inch
Material:
Nickel alloy 718
Material Specification:
Ams5662 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Ams-qq-p-35 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

NSN 5306-01-513-1084

Shear Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

