NSN 5306-01-626-8975

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-626-8975
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.454 inches
Fastener Length:
Between 1.689 inches and 1.719 inches
Head Style:
Hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.553 inches and 0.564 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
End Application:
1520-01-298-4532
Thread Diameter:
0.3750 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
17100 pounds per square inch
Hole Configuration Style:
Hexagon flats
Material:
Steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 8740
Material Specification:
Ams6382 assn standard 1st material response or ams6484 assn standard 2nd material response or ams6415 assn standard 3rd material
response or ams6322 assn standard 4th material response
Surface Treatment:
Cadmium

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Surface Treatment Specification:

NSN 5306-01-626-8975

Shear Bolt - Page 2 of 2



Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

Fiig:

A003b0