NSN 5306-01-505-2664

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-505-2664

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.184 inches
Fastener Length:
Between 4.3565 inches and 4.3865 inches
Head Style:
Dished hexagon
Head Height:
Between 0.438 inches and 0.453 inches
Width Between Flats:
Between 1.239 inches and 1.252 inches
Grip Diameter:
Between 0.8886 inches and 0.8896 inches
End Application:
C-135 stratolifter
Thread Diameter:
0.875 inches
Grip Length:
Between 3.1775 inches and 3.1975 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
160000 pounds per square inch
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-6049 military specification 1st material response or ams6322 assn standard 2nd material response or ams6484 assn standard 2nd
material response or ams6415 assn standard 2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 ty ii, cl 2 federal specification all treatment responses
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

NSN 5306-01-505-2664

Shear Bolt - Page 2 of 2



Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.