NSN 5306-01-502-6198

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-502-6198

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.543 inches
Fastener Length:
3.668 inches
Head Style:
Hexagon
Head Height:
Between 0.312 inches and 0.327 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Grip Diameter:
Between 0.6230 inches and 0.6240 inches
End Application:
C-135 aircraft
Thread Diameter:
0.6250 inches
Grip Length:
3.125 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
31950 pounds per square inch
Special Features:
Used on landing gear control valve
Material:
Steel comp 4140
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type ii, class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas1110 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-502-6198

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0