NSN 5306-01-620-2980

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-620-2980

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.425 inches
Fastener Length:
Between 1.222 inches and 1.252 inches
Head Style:
Hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.429 inches and 0.439 inches
Hole Diameter:
Between 0.076 inches and 0.086 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
End Application:
F-35 aircraft
Thread Diameter:
0.250 inches
Grip Length:
Between 0.802 inches and 0.822 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Round
Material:
Titanium alloy uns r56400 fastener
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-620-2980

Shear Bolt - Page 2 of 2



em			

No

Fiig:

A003b0