NSN 5306-00-508-3242

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-508-3242

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.345 inches and 0.395 inches
Fastener Length:
Between 0.980 inches and 1.010 inches
Head Style:
Dished hexagon
Head Height:
Between 0.125 inches and 0.140 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Hole Diameter:
0.081 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.615 inches and 0.635 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hole Configuration Style:
Hexagon corners
Material:
Titanium alloy
Material Specification:
Ams 4928 assn standard single material response or ams 4967 assn standard single material response
Thread Series Designator:
Unjf
Specification Data:
80205-nas6404 professional/industrial association standard
Shelf Life:
N/a

NSN 5306-00-508-3242

Shear Bolt - Page 2 of 2



		• •			
ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A003b0