## NSN 5306-01-208-0814

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-208-0814
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.410 inches and 0.440 inches
Fastener Length:
Between 0.838 inches and 0.888 inches
Head Style:
Dished 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 0.046 inches and 0.056 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.428 inches and 0.448 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:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf

## NSN 5306-01-208-0814

Shear Bolt - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0