NSN 5306-01-220-8673

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-220-8673

Three d Olego
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.768 inches and 0.808 inches
Fastener Length:
Between 1.153 inches and 1.173 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.494 inches and 0.514 inches
Width Between Flats:
Between 0.5525 inches and 0.5725 inches
Extended Washer Diameter:
Between 0.818 inches and 0.828 inches
Extended Washer Thickness:
Between 0.113 inches and 0.133 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Thread Diameter:
0.500 inches
Grip Length:
Between 0.365 inches and 0.385 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
180000 pounds per square inch
Surface Finish:
32.0 microinches grip
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 6150
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-220-8673

Shear Bolt - Page 2 of 2



D	:1:4.	-:-	-4:-	
Dem	HIT	arız	atıc	on:

No

Fiig:

A003b0