NSN 5306-01-310-6012

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-310-6012

View Online at https://aerobasegroup.com/nsn/5306-01-310-6012
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.508 inches and 1.558 inches
Fastener Length:
Between 6.080 inches and 6.110 inches
Head Style:
Double hexagon extended washer
Head Height:
0.965 inches
Width Between Flats:
Between 1.115 inches and 1.127 inches
Extended Washer Diameter:
Between 1.615 inches and 1.625 inches
Extended Washer Thickness:
0.221 inches
Grip Diameter:
Between 0.8730 inches and 0.8740 inches
Thread Diameter:
0.875 inches
Grip Length:
Between 4.552 inches and 4.572 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
260000 pounds per square inch
Surface Finish:
32.0 microinches bearing surface of head
Material:
Cobalt comp mp-35-n
Material Specification:
Ams 5844 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a

N/a

NSN 5306-01-310-6012

Shear Bolt - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A003b0