## NSN 5306-01-505-5845

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-505-5845

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.759 inches
Fastener Length:
Between 3.369 inches and 3.399 inches
Head Style:
Dished hexagon
Head Height:
Between 0.438 inches and 0.453 inches
Width Between Flats:
Between 1.239 inches and 1.252 inches
Grip Diameter:
Between 0.8740 inches and 0.9042 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
End Application:
C-135 aircraft
Thread Diameter:
0.8750 inches
Grip Length:
Between 2.615 inches and 2.635 inches
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.138 inches first hole and 3.148 inches first hole
Product Name:
Bolt, tension, hex head, close tolerance, a286 cres, short thr
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:
Unjf

## NSN 5306-01-505-5845

Shear Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0