NSN 5306-01-204-4196

Shear Bolt - Page 1 of 2

Thread Class:

За



View Online at https://aerobasegroup.com/nsn/5306-01-204-4196

Thread Direction:
Right-hand
Thread Length:
Between 0.708 inches and 0.758 inches
Fastener Length:
Between 1.968 inches and 1.998 inches
Head Style:
Double hexagon
Head Height:
Between 0.345 inches and 0.365 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Extended Washer Diameter:
Between 0.740 inches and 0.750 inches
Extended Washer Thickness:
Between 0.089 inches and 0.109 inches
Grip Diameter:
Between 0.4365 inches and 0.4370 inches
Thread Diameter:
0.438 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
Special Features:
Head is undrilled
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf

NSN 5306-01-204-4196

Shear Bolt - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0