NSN 5306-01-266-9348

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-266-9348

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.413 inches and 0.463 inches
Fastener Length:
Between 0.413 inches and 0.463 inches
Head Style:
Dished hexagon
Head Height:
Between 0.492 inches and 0.502 inches
Width Between Flats:
Between 0.156 inches and 0.171 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 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
Specification Data:
80205-nas6305 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-266-9348

Shear Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0