## NSN 5306-01-309-0878

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-309-0878

View Online at https://aerobasegroup.com/nsn/5306-01-309-0878
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.444 inches and 0.494 inches
Fastener Length:
Between 2.267 inches and 2.297 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
Between 1.803 inches and 1.823 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.076 inches first hole and 2.096 inches first hole
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-nas6705 professional/industrial association standard
Shelf Life:

N/a

## NSN 5306-01-309-0878

Shear Bolt - Page 2 of 2



	1	:.	~	84				
ι	JN	IT	UΤ	IVI	ea	Sι	ire:	•

--

Demilitarization:

No

Fiig:

A003b0