## NSN 5306-01-205-2809

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-205-2809

View Online at https://aerobasegroup.com/nsn/5306-01-205-2
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.618 inches and 0.668 inches
Fastener Length:
Between 0.878 inches and 0.908 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.312 inches and 0.332 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Extended Washer Diameter:
Between 0.639 inches and 0.649 inches
Extended Washer Thickness:
Between 0.081 inches and 0.101 inches
Grip Diameter:
Between 0.3740 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.240 inches and 0.260 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hardness Rating:
46.0 rockwell c and 50.0 rockwell c
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
Shelf Life:
N/a

## NSN 5306-01-205-2809

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0