NSN 5306-00-925-9775

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-925-9775

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.351 inches
Fastener Length:
1.788 inches
Head Style:
Double hexagon
Head Height:
0.187 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Grip Diameter:
Between 0.3108 inches and 0.3117 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
1.438 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
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.670 inches first hole
Material:
Steel
Material Specification:
Sps-m-107, fscm 03680 mfr ref single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:

N/a

NSN 5306-00-925-9775

Shear Bolt - Page 2 of 2



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

--

Demilitarization:

No

Fiig:

A003b0