NSN 5306-01-327-3730

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-327-3730
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.887 inches and 0.937 inches
Fastener Length:
Between 2.897 inches and 2.927 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.608 inches and 0.628 inches
Width Between Flats:
0.690 inches
Extended Washer Diameter:
Between 1.040 inches and 1.050 inches
Extended Washer Thickness:
Between 0.140 inches and 0.160 inches
Grip Diameter:
Between 0.6235 inches and 0.6240 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.146 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 1.990 inches and 2.010 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
220000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
2.643 inches first hole and 2.683 inches first hole
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 5306-01-327-3730

Shear Bolt - Page 2 of 2



				-
C I	20	lŧ.	l i	fe:
J.	16		_,	ıc.

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0