NSN 5306-01-363-6118

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-363-6118

g
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.362 inches
Fastener Length:
1.247 inches
Head Style:
Hexagon
Head Height:
Between 0.140 inches and 0.172 inches
Width Between Flats:
0.510 inches
Shoulder Diameter:
0.246 inches first shoulder and 0.249 inches first shoulder
Shoulder Length:
0.885 inches first shoulder and 0.905 inches first shoulder
Shank Unthreaded Hole Diameter:
0.070 inches first hole and 0.080 inches first hole
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.084 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams 5731 assn standard single material response or ams 5737 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 5306-01-363-6118 Shoulder Bolt - Page 2 of 2



ı	In	it I	Of	· M	دما	e i	ıre:
ι	JΝ	II '	ωı	IV	еа	SU	ıre:

Demilitarization:

No

Fiig:

A003b0