NSN 5306-00-660-3271

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-00-660-3271



Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 1.090 inches and 1.110 inches
Fastener Length:
Between 5.610 inches and 5.650 inches
Head Style:
Hexagon
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.616 inches and 0.627 inches
Shoulder Diameter:
0.610 inches first shoulder and 0.630 inches first shoulder
Shoulder Length:
0.240 inches first shoulder and 0.260 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.438 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Lo Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon corners
Shoulder Shape:
Round first shoulder
Material:
Steel comp 4140
Material Specification:
Ams 6382 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:

Ams 2400 assn standard single treatment response

NSN 5306-00-660-3271

Shoulder Bolt - Page 2 of 2

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

