NSN 5306-00-048-7683

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-048-7683

Thread Direction:
Right-hand
Thread Length: 0.490 inches
Fastener Length:
Between 0.720 inches and 0.790 inches
Head Style:
Hexagon
Head Height:
Between 0.240 inches and 0.260 inches
Width Between Flats:
Between 0.618 inches and 0.627 inches
Shoulder Diameter:
0.615 inches first shoulder and 0.635 inches first shoulder
Shoulder Length:
0.144 inches first shoulder and 0.150 inches first shoulder
Hole Diameter:
0.070 inches
Thread Diameter:
0.312 inches
Hole Quantity:
6
Hole Type:
Drilled
Nonstandard Thread Pitch Diameter:
+0.2800/+0.2824 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
130000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ame 5732 asen standard single material response
Ams 5732 assn standard single material response
Precious Material:
Precious Material: Silver
Precious Material:

NSN 5306-00-048-7683

Shoulder Bolt - Page 2 of 2



Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0