NSN 5306-01-317-3998

Shoulder Bolt - Page 1 of 2



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| Thread | Class |
|--------|----------------|
| Inteau | UIA33 . |

2a

Thread Direction:

Right-hand

Thread Length:

0.088 inches

Fastener Length:

0.875 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

0.312 inches

Shoulder Diameter:

0.185 inches first shoulder and 0.186 inches first shoulder

Shoulder Length:

0.656 inches first shoulder

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

36.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Bolt has 0.031 in. Thread relief

Material:

Steel comp 630

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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