NSN 5306-00-206-1300

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-206-1300 **Thread Class:** 2a **Thread Direction:** Right-hand Thread Length: 0.375 inches **Fastener Length:** 2.062 inches **Head Style:** Hexagon **Head Height:** 0.375 inches Width Between Flats: 0.875 inches **Shoulder Diameter:** 0.495 inches first shoulder and 0.500 inches first shoulder **Shoulder Length:** 1.531 inches first shoulder **Hole Diameter:** 0.062 inches **Shank Unthreaded Hole Diameter:** 0.125 inches first hole

Thread Diameter:

0.375 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Hole Configuration Style:

Hexagon flats

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.938 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

Shoulder chamfered 0.016 in. Lg by 45 degrees angle at undercut end, w/offset between head and shoulder 0.062 in. Lg 0.781 in. Dia

Material:

Steel comp 1137

Material Specification:

Qq-s-637 federal specification single material response

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Surface Treatment:
Phosphate
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A003b0