NSN 5306-00-302-8637

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-302-8637 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.300 inches and 0.330 inches **Fastener Length:** 1.880 inches **Head Style:** Flat chamfer **Head Diameter:** Between 0.490 inches and 0.519 inches **Head Height:** 0.120 inches **Shank Unthreaded Hole Diameter:** 0.073 inches first hole First Diameter From Head: Between 0.344 inches and 0.345 inches **Second Diameter From Head:** Between 0.341 inches and 0.342 inches **Third Diameter From Head:** 0.240 inches **Fourth Diameter From Head:** Between 0.305 inches and 0.312 inches Fifth Diameter From Head: 0.240 inches Distance From Largest Bearing Surface Of Head To End Of First Diameter: Between 0.265 inches and 0.305 inches Distance From Largest Bearing Surface Of Head To End Of Second Diameter: 0.275 inches Distance From Largest Bearing Surface Of Head To End Of Third Diameter: Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter: 1.850 inches **Thread Diameter:** 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.760 inches first hole

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Externally Relieved Body Diameter Quantity:
5
Material:
Steel comp 4140 or steel comp 8740
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0