Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-019-6645

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.840 inches
Fastener Length:
7.140 inches
Head Style:
Hexagon
Head Height:
0.500 inches
Width Between Flats:
Between 1.427 inches and 1.440 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Concentric Hole Depth:
1.475 inches
Concentric Hole Diameter:
0.750 inches
Thread Diameter:
1.000 inches
Thready Qty Per Inch (tpi):
12
Min. Tensile Strength (psi):
260000 pounds per square inch
Hardness Rating:
51.0 rockwell c and 54.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
6.800 inches first hole
Special Features:
Counterbore head 0.750 inch diameter by 1.700 inch depth
Material:
Steel comp 4340
Surface Treatment:
Nickel head
Surface Treatment Specification:
Ss8428 dalic fscm 78286 mfr ref single treatment response threads
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unjf

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

