Internal Wrenching Bolt - Page 1 of 2



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Thread Class:
2a Thread Direction:
Right-hand
Thread Length:
0.310 inches
Fastener Length:
Between 1.470 inches and 1.500 inches
Head Style:
Bevel-conical
Head Diameter:
Between 0.265 inches and 0.275 inches
Head Height:
0.164 inches
First Diameter From Head:
Between 0.127 inches and 0.133 inches
Second Diameter From Head:
0.164 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
1.130 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 1.470 inches and 1.500 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.164 inches
Width Across Flats:
Between 0.140 inches and 0.142 inches
Thready Qty Per Inch (tpi):
32
Externally Relieved Body Diameter Quantity:
1
Special Features:
Bolt has 0.060 in. Maximum thread relief
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4928 assn standard single material response or ams 4965 assn standard single material response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unc
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

