Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-369-0769

Threads Per Inch:
18 concentric hole
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.617 inches and 0.633 inches
Fastener Length:
Between 0.814 inches and 0.820 inches
Head Style:
Hexagon
Head Height:
Between 0.375 inches and 0.378 inches
Width Between Flats:
1.000 inches
Internal Thread Length:
1.192 inches concentric hole
Thread Diameter:
0.750 inches
Thread Series:
Unc concentric hole
Internal Thread Direction:
Right-hand concentric hole
Thready Qty Per Inch (tpi):
10
Hardness Rating:
320.0 brinell standard and 360.0 brinell standard
Thread Size:
0.312 inches concentric hole
Internal Thread Class:
3b concentric hole
Material:
Steel comp 4340
Material Specification:
Aisi 4340 assn standard single material response
Surface Treatment:
Phosphate zinc or phosphate manganese
Surface Treatment Specification:
Tt-c-490 type 1 assn standard 1st treatment response or dod-p-132 ty m cl 1 federal specification 2nd treatment response

Style Designator:

Concentric hole threaded

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AeroBase Group

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0