Internally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-915-1982

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.562 inches and 0.582 inches
Fastener Length:
Between 5.000 inches and 5.020 inches
Head Style:
Dished hexagon
Head Height:
Between 0.375 inches and 0.390 inches
Width Between Flats:
Between 1.052 inches and 1.064 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole
Concentric Hole Diameter:
Between 0.303 inches and 0.323 inches
Thread Diameter:
0.750 inches
Thready Qty Per Inch (tpi):
16
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
4.872 inches first hole
Special Features:
Concentric hole filled with epocast 169, furance plastics inc
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unf
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0