Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-420-8875

Thread Class:
2a Thread Directions
Thread Direction:
Right-hand
Thread Length:
Between 1.531 inches and 1.625 inches
Fastener Length:
Between 2.156 inches and 2.250 inches
Head Style:
Hexagon
Head Height:
Between 0.455 inches and 0.483 inches
Width Between Flats:
Between 1.100 inches and 1.125 inches
First Diameter From Head:
0.625 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.625 inches Thread Diameter:
0.750 inches Features Provided:
Finished head
Thready Qty Per Inch (tpi):
10 Min Toncilo Strongth (noi):
Min. Tensile Strength (psi): 70000 pounds per square inch
Hardness Rating:
40.0 rockwell c
Minimum Yield Strength:
30000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Special Features:
Altered from ms35307-488, nsn 5305012736459
Material:
Steel
Material Specification:
Fed 66, 300 series federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

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Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0