NSN 5306-00-448-4557

Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-448-4557
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.540 inches
Fastener Length:
Between 1.640 inches and 1.650 inches
Head Style:
Round w/wrench flats chamfered
Head Diameter:
0.880 inches
Head Height:
Between 0.510 inches and 0.520 inches
Width Between Flats:
0.530 inches
First Diameter From Head:
Between 0.499 inches and 0.500 inches
Second Diameter From Head:
0.360 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.730 inches and 0.740 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 1.100 inches and 1.110 inches
Thread Diameter:
0.438 inches
Thready Qty Per Inch (tpi):
20
Hardness Rating:
32.0 rockwell c and 36.0 rockwell c
Criticality Code Justification:
Aawc
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response
Surface Treatment:
Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

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Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0