Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-825-4803

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
0.500 inches
Head Style:
Double hexagon extended washer
Head Height:
0.330 inches
Width Between Flats:
Between 0.304 inches and 0.313 inches
Extended Washer Diameter:
0.438 inches
Extended Washer Thickness:
0.070 inches
Hole Diameter:
0.062 inches
First Diameter From Head:
Between 0.221 inches and 0.231 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.062 inches
Thread Diameter:
0.250 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Externally Relieved Body Diameter Quantity:
1
Material:
Steel comp 8740
Material Specification:
Ams 6322 assn standard single material response

## NSN 5306-00-825-4803

Externally Relieved Body Bolt - Page 2 of 2

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

