Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-107-4372

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
Between 2.458 inches and 2.520 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.562 inches
First Diameter From Head:
Between 0.301 inches and 0.306 inches
Second Diameter From Head:
0.375 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 1.708 inches and 1.770 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 2.458 inches and 2.520 inches
Thread Diameter:
0.375 inches
Features Provided:
Casehardened
Thready Qty Per Inch (tpi):
16
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 4140 or steel comp 8640 or steel comp 8740
Material Specification:
Qq-s-624 federal specification all material responses
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 type 2 class 3 federal specification single treatment response
Thread Series Designator:
Unc

## NSN 5306-00-107-4372

Externally Relieved Body Bolt - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0