NSN 5306-01-081-8080 Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-081-8080
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.350 inches
Fastener Length:
1.203 inches
Head Style:
Hexagon
Head Height:
0.250 inches
Width Between Flats:
0.438 inches
First Diameter From Head:
0.220 inches
Second Diameter From Head:
Between 0.177 inches and 0.187 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.250 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.853 inches
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
20
Externally Relieved Body Diameter Quantity:
2
Material:
Stainless steel
Material Specification:
Ams 5643 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 type 1 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

NSN 5306-01-081-8080

Externally Relieved Body Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0