Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-082-9506

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.515 inches and 0.545 inches
Fastener Length:
Between 0.515 inches and 0.545 inches
Head Style:
Crowned hexagon
Head Height:
Between 0.150 inches and 0.170 inches
Width Between Flats:
Between 0.4280 inches and 0.4375 inches
Hole Diameter:
0.188 inches
Shoulder Diameter:
0.280 inches
Shoulder Length:
Between 0.483 inches and 0.494 inches
Thread Diameter:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Thread Series:
Thready Qty Per Inch (tpi):
24 Useda a Patiente
Hardness Rating:
83.0 rockwell superficial 15-n and 88.0 rockwell superficial 15-n
Hole Configuration Style:
Round
Material:
Steel comp 4037 or steel comp 4135
Style Designator:
Concentric hole threaded
Thread Series Designator:
Unf Shelf Life:
Shelf Life:
N/a

Internally Relieved Body Bolt - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0