Internally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-857-8358

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.541 inches
Fastener Length:
2.110 inches
Head Style:
Dee chamfer
Head Diameter:
0.770 inches
Head Height:
0.125 inches
Distance From Centerline To Flat:
Between 0.305 inches and 0.310 inches
Shoulder Diameter:
0.499 inches
Shoulder Length:
1.569 inches
Concentric Hole Depth:
1.520 inches
Concentric Hole Diameter:
Between 0.341 inches and 0.354 inches
Thread Diameter:
0.312 inches
Thready Qty Per Inch (tpi):
24
Hardness Rating:
24.0 rockwell c and 30.0 rockwell c
Material:
Steel comp 4340
Material Specification:
Ams 6415 assn standard single material response
Surface Treatment:
Cadmium threads
Style Designator:
Concentric hole unthreaded
Thread Series Designator:
Unf
Shelf Life:
N/a

Internally Relieved Body Bolt - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0