Externally Relieved Body Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-010-1053



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.560 inches and 0.600 inches

Fastener Length:

2.960 inches

Head Style:

Hexagon

Head Height:

0.190 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

First Diameter From Head:

Between 0.245 inches and 0.255 inches

Second Diameter From Head:

Between 0.316 inches and 0.319 inches

Third Diameter From Head:

Between 0.245 inches and 0.255 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 1.250 inches and 1.290 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

Between 1.520 inches and 1.560 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

Between 2.360 inches and 2.400 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

79.0 rockwell superficial 15-n and 83.0 rockwell superficial 15-n

Externally Relieved Body Diameter Quantity:

3

Material:

Stainless steel

Material Specification:

-3603, avco lycoming div mfr ref single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-010-1053

Externally Relieved Body Bolt - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0