Externally Relieved Body Bolt - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5306-01-247-2131

Thread	Class:	

2a

Thread Direction:

Right-hand

Thread Length:

0.153 inches

Fastener Length:

0.315 inches

Head Diameter:

0.270 inches

Head Height:

Between 0.032 inches and 0.038 inches

Second Diameter From Head:

Between 0.158 inches and 0.165 inches

Third Diameter From Head:

Between 0.167 inches and 0.170 inches

Fourth Diameter From Head:

Between 0.094 inches and 0.100 inches

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

Between 0.167 inches and 0.169 inches

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

4

Material Specification:

Ams5643 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A003b0