Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-471-3642

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.387 inches

Fastener Length:

0.500 inches

Head Style:

Bevel-conical

Head Diameter:

0.310 inches

Head Height:

0.250 inches

First Diameter From Head:

0.200 inches

Second Diameter From Head:

Between 0.247 inches and 0.249 inches

Third Diameter From Head:

Between 0.141 inches and 0.146 inches

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

0.050 inches

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

Between 0.100 inches and 0.105 inches

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

Between 0.180 inches and 0.185 inches

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

2

Special Features:

Pellet type insert locking element per nas1283 type n

Material:

Steel comp 4340

Material Specification:

Cva1-585, cond c1 fscm 80378 mfr ref single material response

Thread Series Designator:

Unf

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0