Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-080-3900

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.266 inches
Fastener Length:
1.812 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.229 inches and 0.239 inches
Head Height:
0.423 inches
First Diameter From Head:
Between 0.116 inches and 0.118 inches
Second Diameter From Head:
Between 0.229 inches and 0.239 inches
Third Diameter From Head:
0.125 inches
Fourth Diameter From Head:
Between 0.229 inches and 0.239 inches
Fifth Diameter From Head:
Between 0.139 inches and 0.149 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.028 inches and 0.031 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
0.092 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
0.921 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
0.983 inches
Distance From Largest Bearing Surface Of Head To End Of Fifth Diameter:
1.123 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Externally Relieved Body Diameter Quantity:
5

## NSN 5305-00-080-3900

Externally Relieved Body Screw - Page 2 of 2



**Product Name:** 

Navy special project

Material:

Steel comp 303

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0