Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-979-8987

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.472 inches
Fastener Length:
2.558 inches
Head Style:
Dee chamfer
Head Diameter:
Between 0.389 inches and 0.393 inches
Head Height:
Between 0.189 inches and 0.205 inches
Distance From Centerline To Flat:
Between 0.154 inches and 0.156 inches
First Diameter From Head:
0.250 inches
Second Diameter From Head:
Between 0.197 inches and 0.205 inches
Third Diameter From Head:
0.250 inches
Fourth Diameter From Head:
Between 0.186 inches and 0.194 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.125 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 0.943 inches and 0.959 inches
Distance From Largest Bearing Surface Of Head To End Of Third Diameter:
Between 1.486 inches and 1.518 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
Between 2.148 inches and 2.196 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
20
Externally Relieved Body Diameter Quantity:
4
Product Name:
Navy special project

NSN 5305-00-979-8987

Externally Relieved Body Screw - Page 2 of 2



Material:

Steel comp 4340

Material Specification:

Sae assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0