Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-422-1623

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.274 inches and 0.325 inches
Fastener Length:
Between 0.594 inches and 0.625 inches
Head Style:
Pan
Head Diameter:
Between 0.205 inches and 0.219 inches
Head Height:
Between 0.070 inches and 0.080 inches
First Diameter From Head:
Between 0.075 inches and 0.085 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.300 inches and 0.320 inches
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
80000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Material:
Stainless steel or steel
Material Specification:
Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or
18-8 assn standard 2nd material response
Surface Treatment:
Passivate
Surface Treatment Specification:
951034 fscm 05257 mfr ref single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0