Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.048 inches and 0.068 inches
Fastener Length:
Between 0.220 inches and 0.230 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.124 inches and 0.140 inches
Head Height:
Between 0.066 inches and 0.083 inches
First Diameter From Head:
Between 0.080 inches and 0.085 inches
Second Diameter From Head:
Between 0.054 inches and 0.059 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.090 inches and 0.110 inches
Distance From Largest Bearing Surface Of Head To End Of Second Diameter:
Between 0.162 inches and 0.172 inches
Internal Drive Style:
Slot
Thread Diameter:
0.086 inches
Thready Qty Per Inch (tpi):
56
Externally Relieved Body Diameter Quantity:
2
Material:
Steel comp 303se
Material Specification:
Astm a582 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 military specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.