Externally Relieved Body Screw - Page 1 of 2



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Thread Clean
Thread Class:
Thread Direction:
Right-hand
Thread Length:
Between 0.240 inches and 0.260 inches
Fastener Length:
Between 0.680 inches and 0.700 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.285 inches and 0.332 inches
First Diameter From Head:
Between 0.125 inches and 0.130 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.420 inches and 0.460 inches
Internal Drive Style:
Slot
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Externally Relieved Body Diameter Quantity:
Material:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-f-14072, finish e300 military specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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Fiig: A003b0

Mil-std (military Standard):

Mil-f-14072 spec.