Externally Relieved Body Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.540 inches
Fastener Length:
0.910 inches
Head Style:
Round wedge
Head Diameter:
0.325 inches
Head Height:
Between 0.355 inches and 0.370 inches
First Diameter From Head:
Between 0.186 inches and 0.196 inches
Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:
0.370 inches
Internal Drive Style:
Slot
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
40.0 rockwell c and 43.0 rockwell c
Externally Relieved Body Diameter Quantity:
1
Material:
Steel comp e4340
Material Specification:
Mil-s-5000 military specification single material response
Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.