Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-197-3094

Thread Class:
За
Thread Direction:
Right-hand
Thread Length:
0.171 inches
Fastener Length:
0.562 inches
Head Style:
Pan
Head Diameter:
Between 0.306 inches and 0.322 inches
Head Height:
Between 0.105 inches and 0.115 inches
First Diameter From Head:
Between 0.095 inches and 0.105 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
0.391 inches
Point Style:
Flat
Internal Drive Style:
Cross recess type 1
Thread Diameter:
0.164 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Externally Relieved Body Diameter Quantity:
1
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2 class 1 federal specification single treatment response

## Thread Series Designator:

Unc

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

## Mil-std (military Standard):

Mil-s-5626 spec.