Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-018-8910

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.201 inches
Fastener Length:
Between 0.700 inches and 0.750 inches
Head Style:
Undercut universal
Head Diameter:
Between 0.218 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
First Diameter From Head:
Between 0.098 inches and 0.103 inches
Distance From Largest Bearing Surface Of Head To End Of First Diameter:
Between 0.499 inches and 0.549 inches
Point Style:
Cone
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.1094 inches and 0.1111 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Externally Relieved Body Diameter Quantity:
1
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 class 3 federal specification single treatment response

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Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0