Externally Relieved Body Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-097-9425

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| 0.337 inches  |
| Fastener Length:  |
| 0.987 inches  |
| Head Style:   |
| Dished hexagon  |
| Head Height:  |
| Between 0.125 inches and 0.140 inches                                   |
| Width Between Flats:  |
| Between 0.430 inches and 0.439 inches                                   |
| First Diameter From Head:   |
| Between 0.200 inches and 0.205 inches                                   |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter: |
| 0.650 inches  |
| Thread Diameter:  |
| 0.250 inches  |
| Thready Qty Per Inch (tpi):   |
| 28  |
| 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   |
| Special Features:   |
| Conical point   |
| Material:   |
| Steel   |
| Surface Treatment:  |
| Cadmium   |
| Surface Treatment Specification:  |
| Qq-p-416, type 1, cl 2 federal specification single treatment response  |
| Thread Series Designator:   |
| Unf   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
|   |

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Demilitarization:

No

Fiig:

A003b0

