Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-244-5940

| Thread Class:  |
|--|
| 3a   |
| Thread Direction:  |
| Right-hand   |
| Thread Length:   |
| Between 0.281 inches and 0.285 inches                                    |
| Fastener Length:   |
| Between 0.575 inches and 0.595 inches                                    |
| Head Style:  |
| Double hexagon w/hole  |
| Head Height:   |
| Between 0.293 inches and 0.313 inches                                    |
| Width Between Flats:   |
| Between 0.309 inches and 0.317 inches                                    |
| Extended Washer Diameter:  |
| Between 0.428 inches and 0.448 inches                                    |
| Extended Washer Thickness:   |
| Between 0.060 inches and 0.070 inches                                    |
| First Diameter From Head:  |
| Between 0.248 inches and 0.250 inches                                    |
| Second Diameter From Head:   |
| Between 0.142 inches and 0.146 inches                                    |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter:  |
| Between 0.104 inches and 0.110 inches                                    |
| Distance From Largest Bearing Surface Of Head To End Of Second Diameter: |
| Between 0.294 inches and 0.310 inches                                    |
| Thread Diameter:   |
| 0.190 inches   |
| Thready Qty Per Inch (tpi):  |
| 32   |
| Externally Relieved Body Diameter Quantity:                              |
| 2  |
| Material:  |
| Nickel alloy   |
| Material Specification:  |
| Ams 7471 assn standard single material response                          |
| Thread Series Designator:  |
| Unjf   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
|  |

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Demilitarization:

No

Fiig:

A003b0

