Externally Relieved Body Bolt - Page 1 of 2

AeroBase Group

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| Thread Class:           |                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------|
| 2a                      |                                                                                                    |
| Thread Direction:       |                                                                                                    |
| Right-hand              |                                                                                                    |
| Thread Length:          |                                                                                                    |
| Between 0.422 inches    | and 0.453 inches                                                                                   |
| Fastener Length:        |                                                                                                    |
| 1.250 inches            |                                                                                                    |
| Head Style:             |                                                                                                    |
| Hexagon                 |                                                                                                    |
| Head Height:            |                                                                                                    |
| Between 0.109 inches    | and 0.141 inches                                                                                   |
| Width Between Flats     |                                                                                                    |
| Between 0.365 inches    | and 0.377 inches                                                                                   |
| First Diameter From     | Head:                                                                                              |
| 0.150 inches            |                                                                                                    |
| Distance From Large     | est Bearing Surface Of Head To End Of First Diameter:                                              |
| 0.813 inches            |                                                                                                    |
| Thread Diameter:        |                                                                                                    |
| 0.190 inches            |                                                                                                    |
| Thready Qty Per Incl    | n (tpi):                                                                                           |
| 32                      |                                                                                                    |
| Externally Relieved I   | Body Diameter Quantity:                                                                            |
| 1                       |                                                                                                    |
| Material:               |                                                                                                    |
| Steel                   |                                                                                                    |
| Material Specificatio   | n:                                                                                                 |
| Mil-s-6049 military spe | ecification single material response or mil-s-6050 military specification single material response |
| Surface Treatment:      |                                                                                                    |
| Cadmium                 |                                                                                                    |
| Surface Treatment S     | pecification:                                                                                      |
| Qq-p-416 type 2 cl 3    | federal specification single treatment response                                                    |
| Thread Series Desig     | nator:                                                                                             |
| Unf                     |                                                                                                    |
| Shelf Life:             |                                                                                                    |
| N/a                     |                                                                                                    |
| Unit Of Measure:        |                                                                                                    |
|                         |                                                                                                    |
| Demilitarization:       |                                                                                                    |
| No                      |                                                                                                    |
| Fiig:                   |                                                                                                    |
| A003b0                  |                                                                                                    |

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Mil-std (military Standard):

Mil-s-6049 spec.

