Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-983-5039

| Thread Class:   |  |
|---|--|
| 2a  |  |
| Thread Direction:   |  |
| Right-hand  |  |
| Thread Length:  |  |
| Between 0.125 inches and 0.156 inches                                   |  |
| Fastener Length:  |  |
| Between 0.547 inches and 0.578 inches                                   |  |
| Head Style:   |  |
| Pan no. 2   |  |
| Head Diameter:  |  |
| 0.375 inches  |  |
| Head Height:  |  |
| 0.105 inches  |  |
| First Diameter From Head:   |  |
|   |  |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter: |  |
| 0.422 inches  |  |
| Internal Drive Style:   |  |
| Slot  |  |
| Thread Diameter:  |  |
|   |  |
| Thready Qty Per Inch (tpi):   |  |
| 32  |  |
| Min. Tensile Strength (psi):  |  |
| 196000 pounds per square inch   |  |
| Hardness Rating:<br>40.0 rockwell c and 43.0 rockwell c                 |  |
|   |  |
| Externally Relieved Body Diameter Quantity:                             |  |
| 1<br>Material:  |  |
| Steel comp 630  |  |
| Material Specification:   |  |
| Ams5604 assn standard single material response                          |  |
| Surface Treatment:  |  |
| Passivate   |  |
| Surface Treatment Specification:  |  |
| Astm a380 assn standard single treatment response                       |  |
| Thread Series Designator:   |  |
| Unf   |  |
| Shelf Life:   |  |
| N/a   |  |
|   |  |

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0