Internal Wrenching Bolt - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-01-078-3957

| Thread Class: | |
|----------------------------------------------------------------|---------------|
| 3a | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| Between 0.677 inches and 0.760 inches | |
| Fastener Length: | |
| Between 1.312 inches and 1.375 inches | |
| Head Style: | |
| Flat chamfer | |
| Head Diameter: | |
| Between 0.262 inches and 0.270 inches | |
| Head Height: | |
| Between 0.159 inches and 0.164 inches | |
| First Diameter From Head: | |
| 0.164 inches | |
| Second Diameter From Head: | |
| Between 0.105 inches and 0.115 inches | |
| Distance From Largest Bearing Surface Of Head To End Of First | t Diameter: |
| 0.047 inches | |
| Distance From Largest Bearing Surface Of Head To End Of Second | ond Diameter: |
| Between 0.615 inches and 0.635 inches | |
| Internal Drive Style: | |
| Hexagon | |
| Thread Diameter: | |
| 0.164 inches | |
| Width Across Flats: | |
| Between 0.140 inches and 0.142 inches | |
| Thready Qty Per Inch (tpi): | |
| 32 | |
| Min. Tensile Strength (psi): | |
| 160000 pounds per square inch | |
| Externally Relieved Body Diameter Quantity: | |
| 2 | |
| Surface Finish: | |
| 63.0 microinches | |
| Material: | |
| Iron alloy 660 | |
| Material Specification: | |
| Ams5737 assn standard single material response | |
| Surface Treatment: | |
| Passivate | |
| | |

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Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0