NSN 5305-00-455-0315

Hexagon Head Cap Screw - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5305-00-455-0315 |
|--|
| Thread Class: |
| 2a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| 1.188 inches |
| Fastener Length: |
| Between 2.156 inches and 2.250 inches |
| Head Style: |
| Hexagon |
| Head Height: |
| Between 0.226 inches and 0.243 inches |
| Width Between Flats: |
| Between 0.551 inches and 0.562 inches |
| Thread Diameter: |
| 0.375 inches |
| Thready Qty Per Inch (tpi): |
| 16 |
| Min. Tensile Strength (psi): |
| 80000 pounds per square inch |
| Hardness Rating: |
| 80.0 rockwell b |
| Minimum Yield Strength: |
| 300000 pounds per square inch |
| Surface Finish: |
| 63.0 microinches threads |
| Material: |
| Steel comp 301 or steel comp 302 or steel comp 303 or steel comp 303f or steel comp 385 or steel comp 303se or steel comp 304 or |
| steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or |
| steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 323 or steel comp 324 or steel |
| comp 347 or steel comp 348 |
| Material Specification: |
| 66 federal standard all material responses |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unc |
| Specification Or Standard: |
| 1 type and 10p style |
| Shelf Life: |

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0