Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-082-7064

| Thread Class: |
|--|
| 3a |
| Thread Direction: |
| Right-hand |
| Thread Length: |
| Between 0.792 inches and 0.894 inches |
| Fastener Length: |
| Between 0.969 inches and 1.000 inches |
| Head Style: |
| Flat countersunk |
| Head Diameter: |
| Between 0.442 inches and 0.507 inches |
| |
| Locking Feature: |
| Patch threads or pellet threads or strip threads |
| Internal Drive Style: |
| Offset cruciform (torque set) |
| Thread Diameter: |
| 0.250 inches |
| Thready Qty Per Inch (tpi): |
| 28 |
| Min. Tensile Strength (psi): |
| 160000 pounds per square inch |
| Countersink Angle: |
| Between 99.0 degrees and 101.0 degrees |
| Surface Finish: |
| 32.0 microinches threads |
| Material: |
| Iron alloy 660 |
| Material Specification: |
| Ams 5737 assn standard single material response |
| Surface Treatment: |
| Passivate |
| Surface Treatment Specification: |
| Qq-p-35 federal specification single treatment response |
| Thread Series Designator: |
| Unjf |
| Specification Data: |
| 80205-nas1189 professional/industrial association standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |

NSN 5305-01-082-7064

Socket Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

