3a

32

Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-240-5951



**Thread Class: Thread Direction: Right-hand Thread Length:** Between 0.577 inches and 0.670 inches Fastener Length: Between 0.719 inches and 0.750 inches **Head Style:** Flat countersunk **Head Diameter:** Between 0.322 inches and 0.385 inches Locking Feature: Patch threads or pellet threads or strip threads **Internal Drive Style:** Cross recess type 1 **Thread Diameter:** 0.190 inches Thready Qty Per Inch (tpi): Min. Tensile Strength (psi): 160000 pounds per square inch Hardness Rating: 24.0 rockwell c and 35.0 rockwell c Minimum Yield Strength: 85000 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:** Ams5737 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

## NSN 5305-01-240-5951

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

