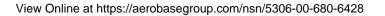
NSN 5306-00-680-6428

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.451 inches and 0.511 inches Fastener Length: Between 0.778 inches and 0.808 inches **Head Style:** Hexagon **Head Height:** Between 0.109 inches and 0.141 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Thread Diameter:** 0.190 inches Grip Length: Between 0.297 inches and 0.327 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 140000 pounds per square inch Hardness Rating: 248.0 brinell standard and 341.0 brinell standard Material: Iron alloy 660 **Material Specification:** Ams 5732 assn standard 1st material response or ams 5737 assn standard 1st material response or ams 5733 assn standard 2nd material response Surface Treatment: Passivate **Surface Treatment Specification:** Mil-s-5002 military specification single treatment response **Thread Series Designator:** Unf **Specification Data:** 80205-nas1003 professional/industrial association standard Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.

