NSN 5306-00-105-4531

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Thread Class: 3a **Thread Direction: Right-hand Thread Length:** Between 0.312 inches and 0.337 inches Fastener Length: Between 0.750 inches and 0.765 inches **Head Style:** Crowned hexagon **Head Height:** Between 0.095 inches and 0.110 inches Width Between Flats: Between 0.367 inches and 0.376 inches **Shank Unthreaded Hole Diameter:** 0.076 inches and 0.086 inches first hole **Thread Diameter:** 0.190 inches Grip Length: Between 0.428 inches and 0.438 inches **Features Provided:** Finished head Thready Qty Per Inch (tpi): 32 Min. Tensile Strength (psi): 130000 pounds per square inch Hardness Rating:

248.0 brinell standard and 341.0 brinell standard

Minimum Yield Strength:

85000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.675 inches first hole

Surface Finish:

32.0 microinches grip

Special Features:

Spring loaded ball in shank 0.244 in. From head

Material:

Stainless steel

Material Specification:

Ams 5731 assn standard single material response or ams 5736 assn standard single material response or qq-s-763 federal specification

single material response or 54-71a, fscm 73342 mfr ref single material response

Thread Series Designator:

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

