

View Online at <https://aerobasegroup.com/nsn/5306-00-105-4531>

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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0