

View Online at <https://aerobasegroup.com/nsn/5306-01-501-5754>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.328 inches and 0.375 inches

Fastener Length:

Between 2.703 inches and 2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.078 inches and 0.110 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Grip Diameter:

Between 0.1885 inches and 0.1894 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Single Shear Strength:

2700 pounds per square inch

Thread Diameter:

0.190 inches

Grip Length:

2.375 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.547 inches first hole and 2.579 inches first hole

Material:

Steel

Material Specification:

Nas498 national specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0