

View Online at <https://aerobasegroup.com/nsn/5306-00-559-8083>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.755 inches and 1.055 inches

Fastener Length:

Between 2.185 inches and 3.115 inches

Head Style:

Hexagon

Head Height:

Between 0.281 inches and 0.296 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.150 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

2.006 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

130000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.597 inches first hole and 2.897 inches first hole

Material:

Steel

Material Specification:

Ams 5735 assn standard single material response or ams 5137 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0