

View Online at <https://aerobasegroup.com/nsn/5306-00-059-1204>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.381 inches and 0.448 inches

Fastener Length:

Between 1.203 inches and 1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Grip Diameter:

Between 0.1889 inches and 0.1894 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 0.802 inches and 0.822 inches

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

Surface Finish:

32.0 microinches grip

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0