

View Online at <https://aerobasegroup.com/nsn/5306-00-405-6163>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.367 inches and 0.448 inches

Fastener Length:

Between 2.578 inches and 2.618 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.3090 inches first shoulder and 0.3120 inches first shoulder

Shoulder Length:

2.135 inches first shoulder and 2.150 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.390 inches first hole and 2.450 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0